Hill International North Africa Ltd.
5A- Water way, Administrative Unit,
NO.AS-1-Building No. A,, Second Floor
Plot No.5A Tourist Area, New Cairo,
Cairo, Egypt
Tel: +202 2322 0000
Fax: +202 2322 0022
www.hillintl.com

Date: December 14, 2025
Ref: PEG-1155-93M-CN-HI-BOA-LET-HE-13224

Jean Marc Decloquement
Consortium Director
Blocks 277-278,2nd business sector,
Teseen st, Shaker Consultancy Building
New Cairo, Egypt.

Project: Engineering, Procurement and Construction of the New Administrative Capital Monorail and 6th October City Monorail (Contract 93/Metro).

Subject: Non-conformities in Shop Drawings. // 93M-BOA-NAT-LOT-33681

References: -

1. Hill's Letter ref. PEG-1155-93M-CN-HI-BOA-LET-JB-0164
2. Hill's Letter no- PEG-1155-93M-CN-HI-BOA-LET-JB-0205
3. Contractor's Transmittal ref. 93M-BOA-NAT-LOT-33681

Dear Sir,

We note that the below shop drawings (in the Annexure) were uploaded on Aconex with status "closed". We note that there are some comments within the drawings needed to be addressed before commencing the site work.

The comments on the shop drawings as per attached annexure.

The Contractor is advised to correct the above into the shop drawings before any issuance to his site staff.

The Contractor is hereby further notified that in any such eventuality of rework, dismantling of constructed structure on account of such omission on the part of Contractor, it will be to Contractor's account and we re-iterate that any deviations from the approved drawings will triggers withholding from the upcoming payments pursuant to Sub-Clause 14.6 (b) of Conditions of Contract.

For and on behalf of
Hill International (Africa) Ltd

Carlos Montero
Project Director

Attachments:

1. Non conformities table.
2. Stamped Drawings listed in the attached "Comments table".

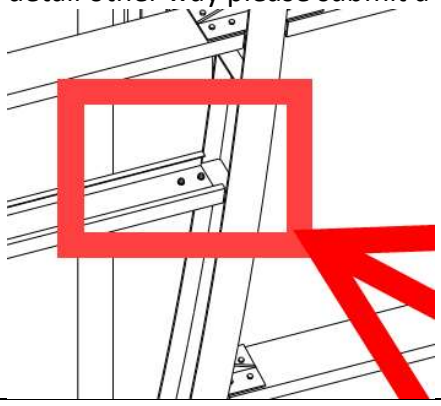
Initial /reviewed by: HE

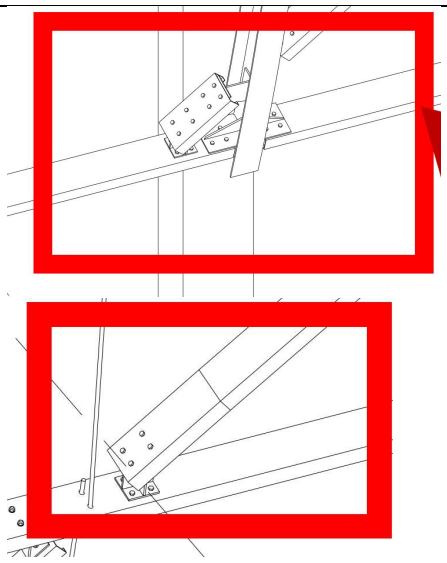
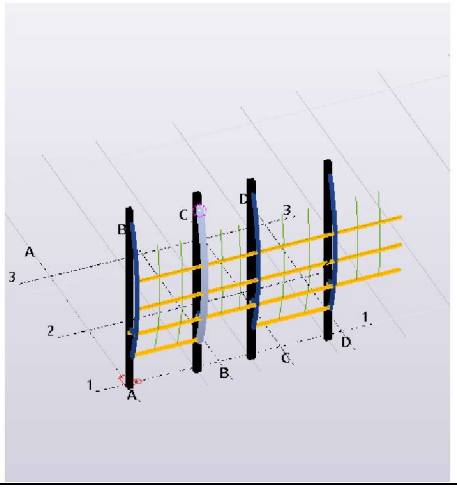
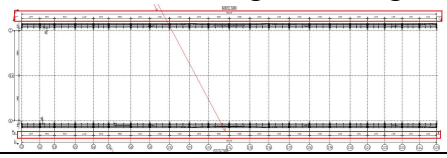
Reply Required: (X) Yes ( ) No

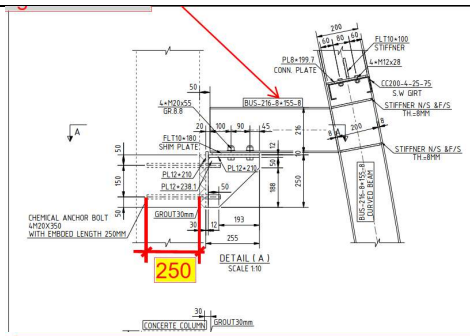
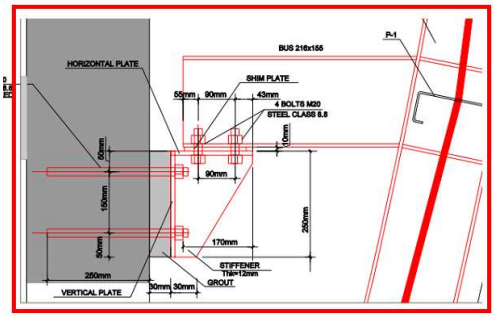
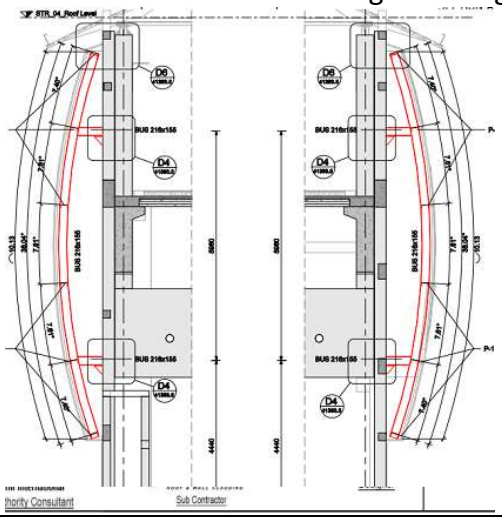
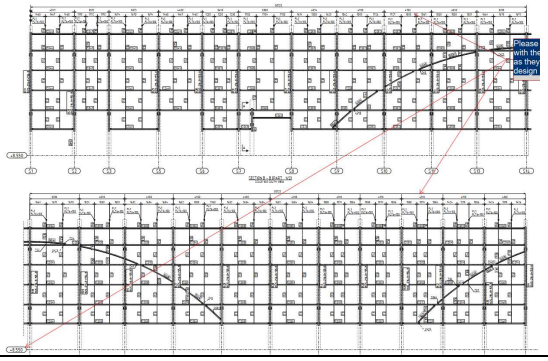
Cc: NAT

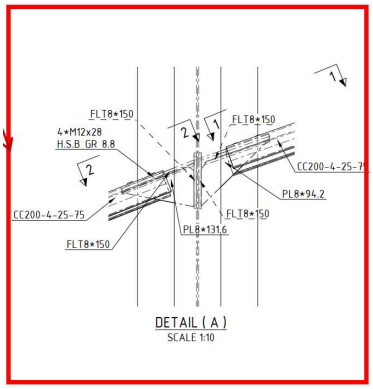
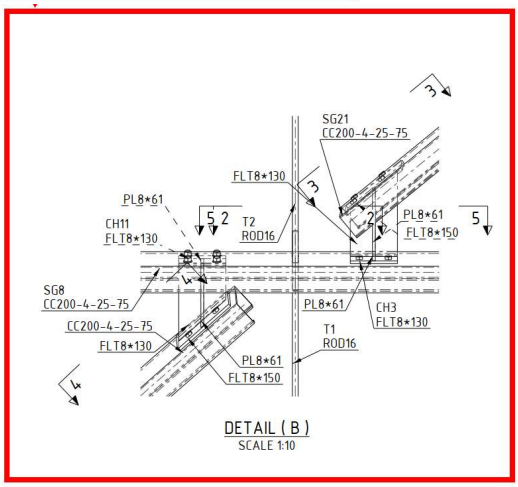
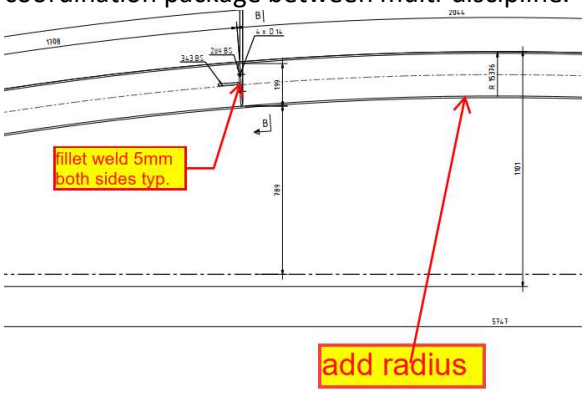
DELIVERING THE INFRASTRUCTURE OF CHANGE

93M-BOA-NAT-LOT-33681

S. No.	Drawing no	Non-Conformity
1	93M-0407-ACC-6O009-DWG-18001-A	-The contractor must carry out coordination between the concrete columns and steel elements to ensure their full alignment and to verify any shift between the concrete and steel . in addition, the concrete shop drawing must be submitted in auto CAD format for review and for verifying the locations of the anchor bolts -It is the contractor responsibility to ensure and revise all Dimensions and levels with the approved design drawings besides the coordination package before commencing any site Works. -The connections details must be included in the erection drawing -please cover all design comment at LOT-20865 The concrete shop drawing sheet numbers must be clearly indicated in the reverts to ensure the correct locations of the anchor bolts -Please submit a design reference for this detail other way please submit a verification 

		 the given IFC is not match with design as it should be with 2 supported points as per design it is better to send full tekla model 
2	93M-0407-ACC-6O009-DWG-18002-A	Please review the dimensions and level with the site before starting fabrication as they are not matching with the design reference. axis is not matching with design axis 
3	93M-0407-ACC-6O009-DWG-18003-A	connection is not matching with design DWG.

		  the elevation is not matching the design 
4	93M-0407-ACC-6O009-DWG-18004-A	Please review the dimensions and level with the site before starting fabrication as they are not matching with the design reference. 

5	93M-0407-ACC-6O009-DWG-18005-A	same comment as 39M-0407-ACC-6O009-DWG-18004-A
6	93M-0407-ACC-6O009-DWG-18006-A	-All connection must be clearly detailed with complete information in the erection drawing -Please submit a design reference for this detail other way please submit a verification  
7	93M-0407-ACC-6O009-DWG-18007-A 93M-0407-ACC-6O009-DWG-18008-A 93M-0407-ACC-6O009-DWG-18009-A 93M-0407-ACC-6O009-DWG-18010-A 93M-0407-ACC-6O009-DWG-18011-A 93M-0407-ACC-6O009-DWG-18012-A 93M-0407-ACC-6O009-DWG-18013-A 93M-0407-ACC-6O009-DWG-18014-A 93M-0407-ACC-6O009-DWG-18015-A 93M-0407-ACC-6O009-DWG-18016-A 93M-0407-ACC-6O009-DWG-18017-A 93M-0407-ACC-6O009-DWG-18018-A 93M-0407-ACC-6O009-DWG-18019-A	-Drawing shall be updated according to the comments on the GA drawing. -Approval is subjected to the approval of coordination package between multi-discipline. 

	93M-0407-ACC-6O009-DWG-18020-A 93M-0407-ACC-6O009-DWG-18021-A 93M-0407-ACC-6O009-DWG-18022-A 93M-0407-ACC-6O009-DWG-18023-A 93M-0407-ACC-6O009-DWG-18024-A 93M-0407-ACC-6O009-DWG-18025-A 93M-0407-ACC-6O009-DWG-18026-A 93M-0407-ACC-6O009-DWG-18027-A 93M-0407-ACC-6O009-DWG-18028-A 93M-0407-ACC-6O009-DWG-18029-A 93M-0407-ACC-6O009-DWG-18030-A 93M-0407-ACC-6O009-DWG-18031-A 93M-0407-ACC-6O009-DWG-18032-A 93M-0407-ACC-6O009-DWG-18033-A 93M-0407-ACC-6O009-DWG-18034-A 93M-0407-ACC-6O009-DWG-18035-A 93M-0407-ACC-6O009-DWG-18036-A 93M-0407-ACC-6O009-DWG-18037-A 93M-0407-ACC-6O009-DWG-18038-A 93M-0407-ACC-6O009-DWG-18039-A 93M-0407-ACC-6O009-DWG-18040-A 93M-0407-ACC-6O009-DWG-18041-A 93M-0407-ACC-6O009-DWG-18042-A 93M-0407-ACC-6O009-DWG-18043-A 93M-0407-ACC-6O009-DWG-18044-A 93M-0407-ACC-6O009-DWG-18045-A 93M-0407-ACC-6O009-DWG-18046-A 93M-0407-ACC-6O009-DWG-18047-A 93M-0407-ACC-6O009-DWG-18048-A 93M-0407-ACC-6O009-DWG-18049-A 93M-0407-ACC-6O009-DWG-18050-A 93M-0407-ACC-6O009-DWG-18051-A 93M-0407-ACC-6O009-DWG-18052-A 93M-0407-ACC-6O009-DWG-18053-A 93M-0407-ACC-6O009-DWG-18054-A 93M-0407-ACC-6O009-DWG-18055-A 93M-0407-ACC-6O009-DWG-18056-A 93M-0407-ACC-6O009-DWG-18057-A 93M-0407-ACC-6O009-DWG-18058-A 93M-0407-ACC-6O009-DWG-18059-A 93M-0407-ACC-6O009-DWG-18060-A 93M-0407-ACC-6O009-DWG-18061-A 93M-0407-ACC-6O009-DWG-18062-A	

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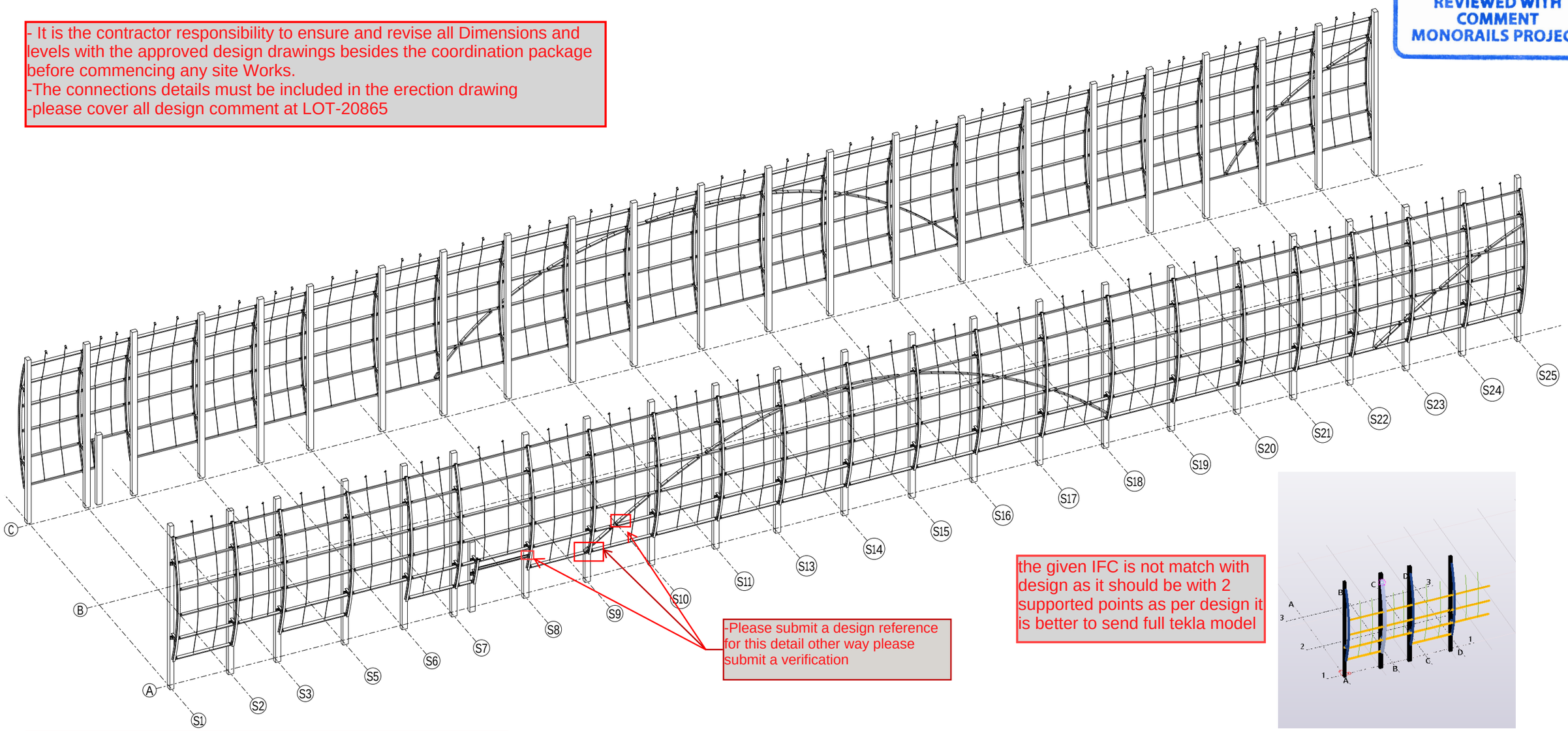
REVIEWED WITH COMMENT
MONORAILS PROJECT

- It is the contractor responsibility to ensure and revise all Dimensions and levels with the approved design drawings besides the coordination package before commencing any site Works.
-The connections details must be included in the erection drawing
-please cover all design comment at LOT-20865



ISOMETRIC VIEW
Scale 1:130

-Please submit a design reference for this detail other way please submit a verification

the given IFC is not match with design as it should be with 2 supported points as per design it is better to send full tekla model

The contractor must carry out coordination between the concrete columns and steel elements to ensure their full alignment and to verify any shift between the concrete and steel . in addition, the concrete shop drawing must be submitted in auto CAD format for review and for verifying the locations of the anchor bolts

The concrete shop drawing sheet numbers must be clearly indicated in the reverts to ensure the correct locations of the anchor bolts

This workshop drawings package is to be read in conjunction with the attachments in the folder of the workshop drawing no. (93M-0407-ACC-6O009-DWG-18001-A)

GENERAL NOTES:-

- All material grades for hot rolled, built up, and plates are S355JR
- All bolts grade are high strength grade 8.8 U.N.O
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

وزارة النقل MINISTRY OF TRANSPORT — The Authority
Hill International — Authority Consultant
ORASCOM CONSTRUCTION — BOMBARDIER — Main Contractor
FERROTECH — Sub Contractor
SENER — SHAKER CONSULTANCY GROUP — Designer

KEY PLAN:

Original Format : A1
Scale:- AS INDICATED
Date :- 16-11-2025

REV.	Date	Prepared by	Checked by	APPROVED	AMENDMENTS
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR INFORMATION

6 October Monorail
Engineering Unit
Valid For Construction

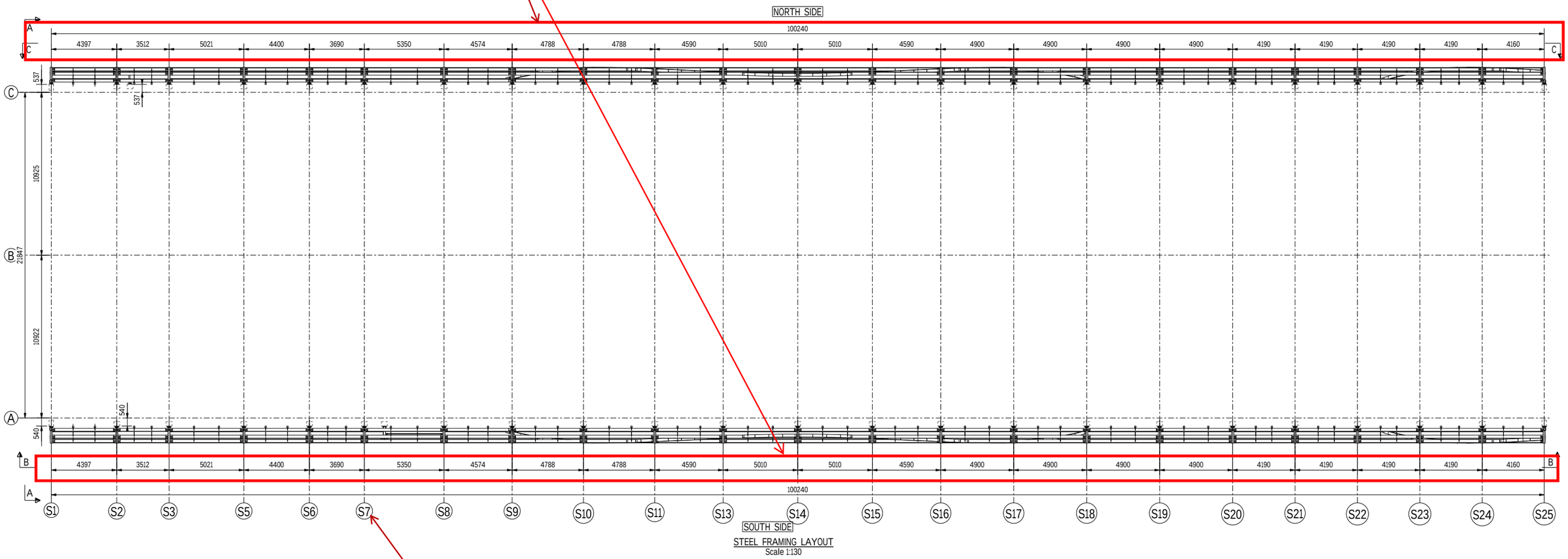
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
ERECTION DRAWINGS
ISOMETRIC VIEW

Page: 001OF371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18001	A

Please review the dimensions and level with the site before starting fabrication as they are not matching with the design reference.

REVIEWED WITH COMMENT
MONORAILS PROJECT



STEEL FRAMING LAYOUT
Scale 1:130

axis is not matching with design axis

GENERAL NOTES:-

- All material grades for hot rolled, built up, and plates are S355JR
- All bolts grade are high strength grade 8.8 U.N.O
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REFERENCE DRAWINGS

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2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
STEEL CONSTRUCTION ROOF & WALL CLADDING
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

KEY PLAN:

Original Format : A1
Scale:- AS NOTED
Date :- 16-11-2025

REV.	Date	Prepared by	Checked by	APPROVED	AMENDMENTS
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR INFORMATION

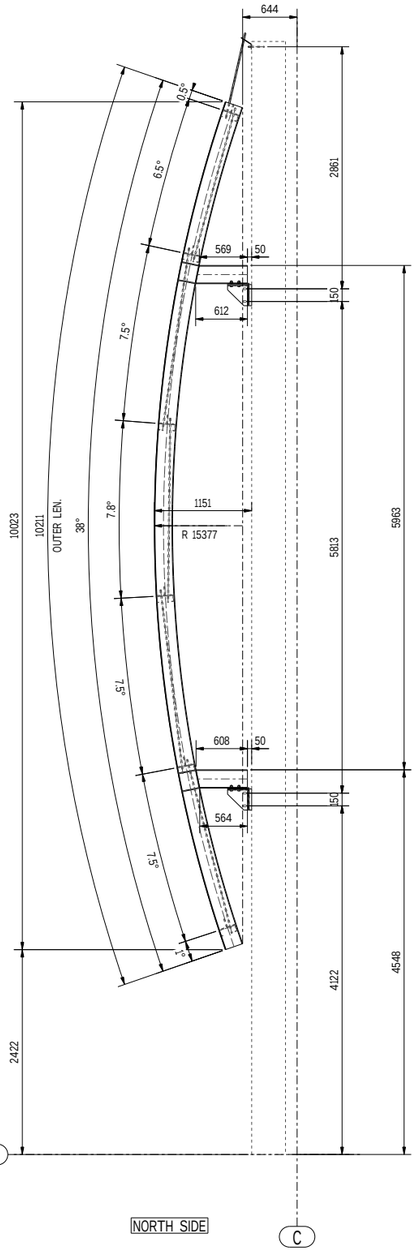
6 October Monorail
Engineering Unit
Valid For Construction

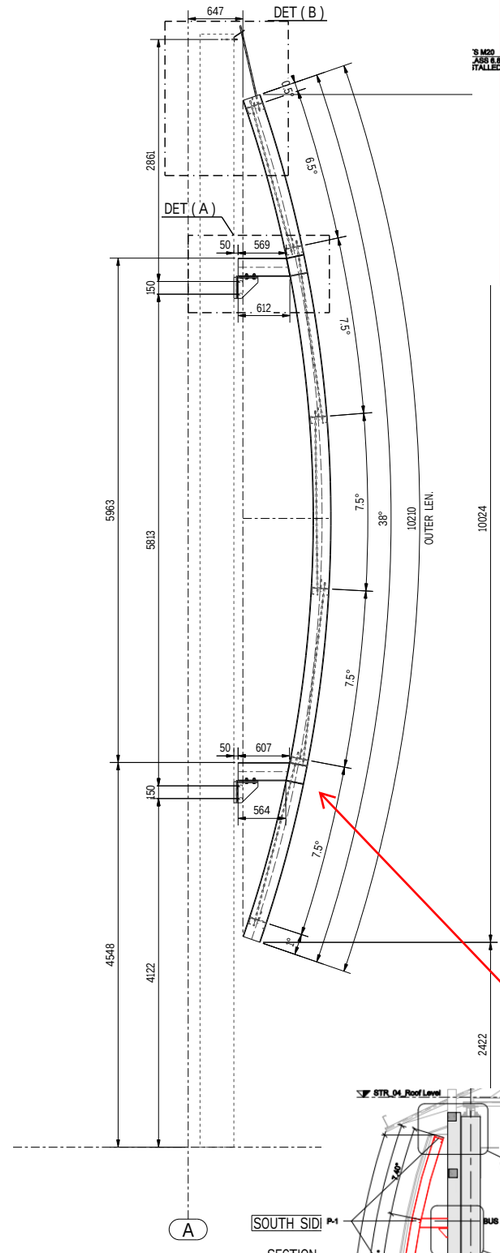
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
ERECTION DRAWINGS
PLAN VIEW

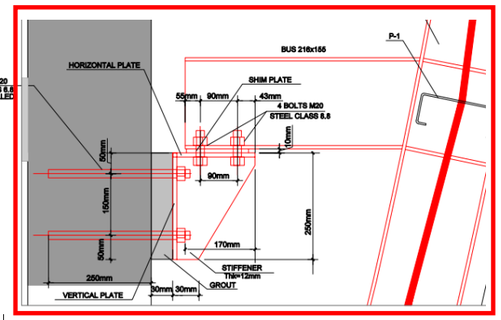
Page: 002OF371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18002	A

REVIEWED WITH COMMENT
MONORAILS PROJECT

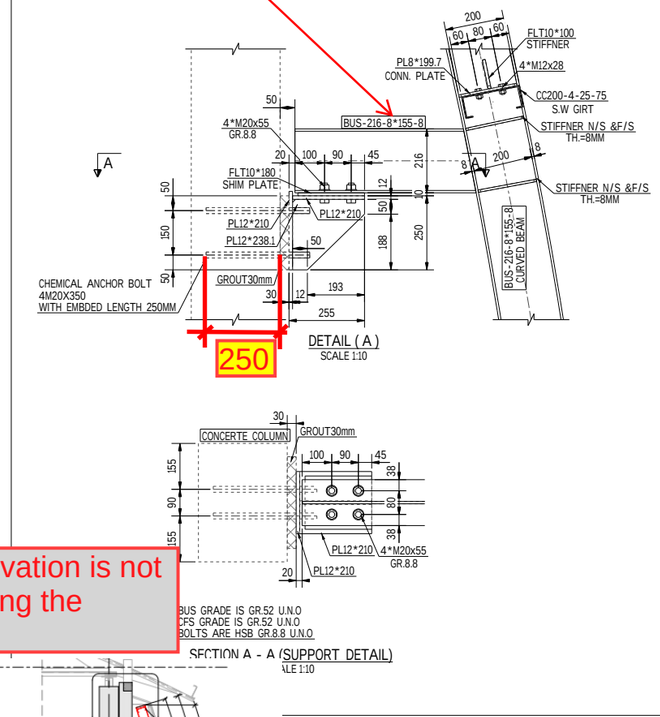


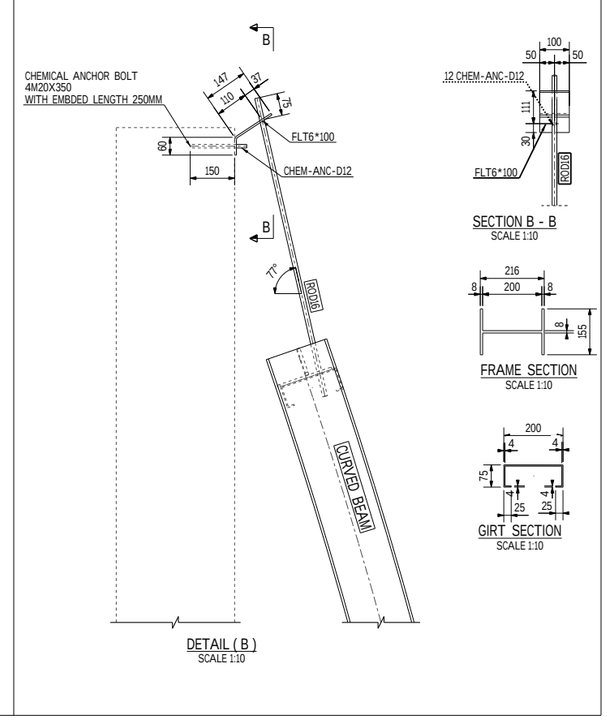


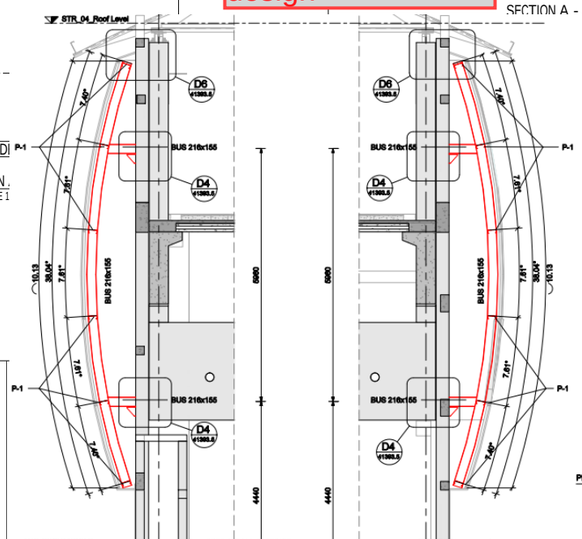


connection is not matching with design DWG.

the elevation is not matching the design







GENERAL NOTES:-

- All material grades for hot rolled, built up, and plates are S355JR
- All bolts grade are high strength grade 8.8 U.N.O
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS

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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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Authority Consultant

Sub Contractor

Original Format : A1 | Scale:- AS NOTED | Date:- 16-11-2025

REV.	Date	Prepared by	Checked by	APPROVED	AMENDMENTS
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR INFORMATION

6 October Monorail
Engineering Unit
Valid For Construction

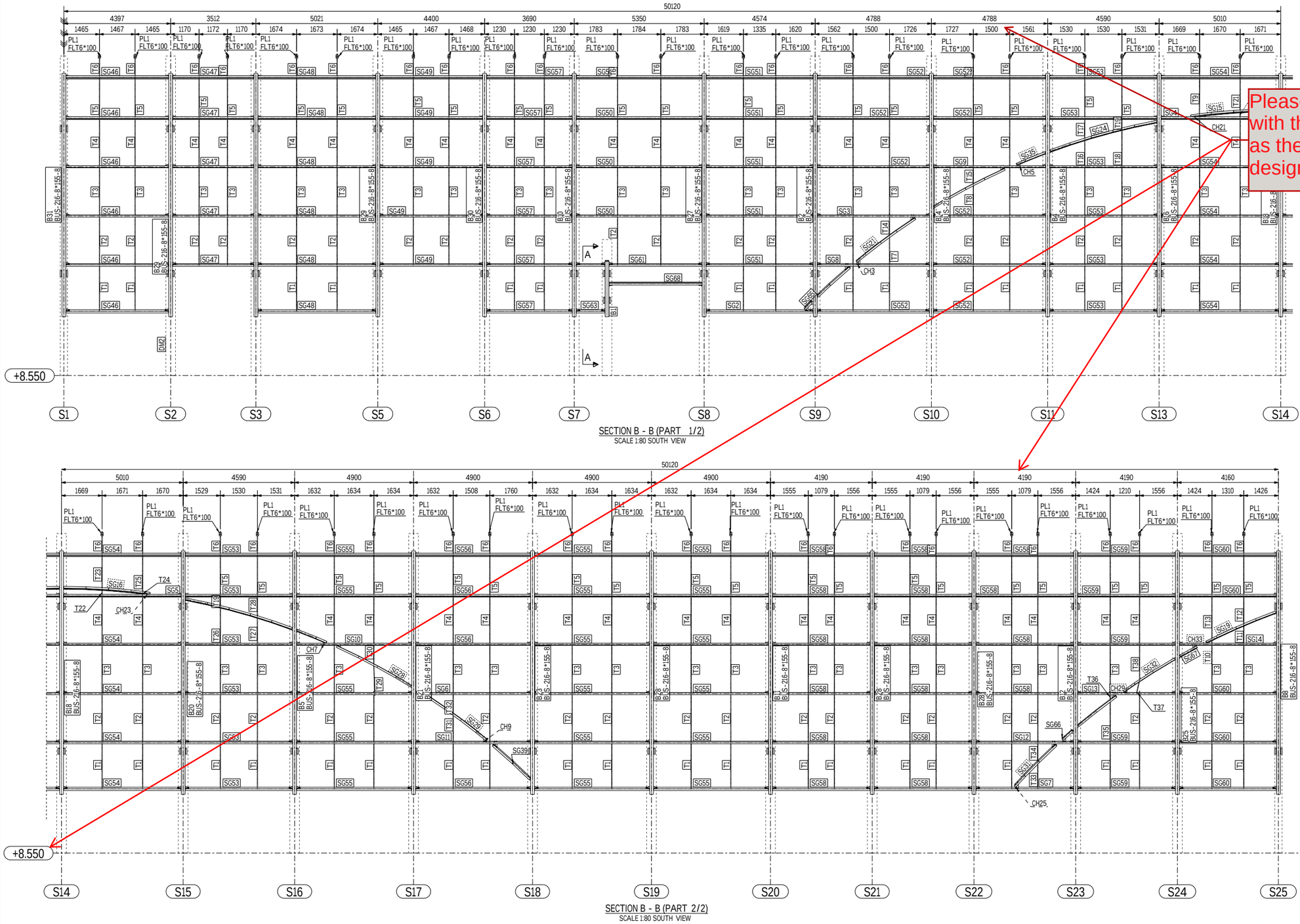
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
ERECTION DRAWINGS
SECTIONS / DETAILS

Page: 003OF371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18003	A

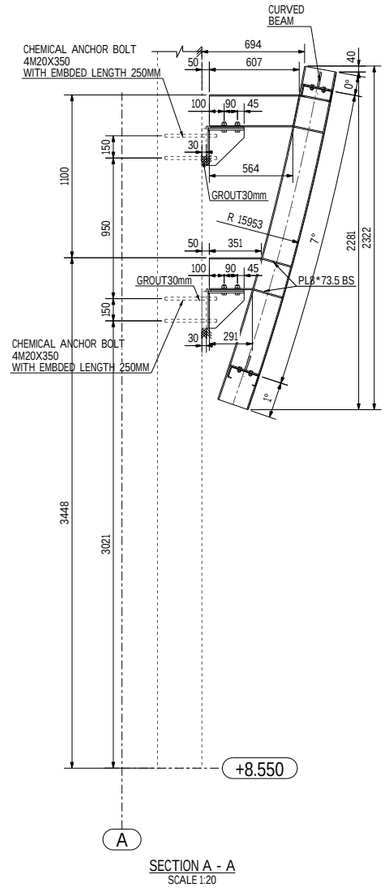
REVIEWED WITH COMMENT
MONORAILS PROJECT

Please review the dimensions and level with the site before starting fabrication as they are not matching with the design reference.



SECTION B - B (PART 1/2)
SCALE 1:80 SOUTH VIEW

SECTION B - B (PART 2/2)
SCALE 1:80 SOUTH VIEW



SECTION A - A
SCALE 1:20

ALL SAG ROD PROFILE ARE (ROD 16)
ALL SIDE GIRT PROFILE ARE (CC200-4-25-75)

GENERAL NOTES:-

- All material grades for hot rolled, built up, and plates are S355JR
- All bolts grade are high strength grade 8.8 U.N.O
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS

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6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
STEEL CONSTRUCTION ROOF & WALL CLADDING
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

KEY PLAN:

Original Format : A1
Scale:- AS NOTED
Date :- 16-11-2025

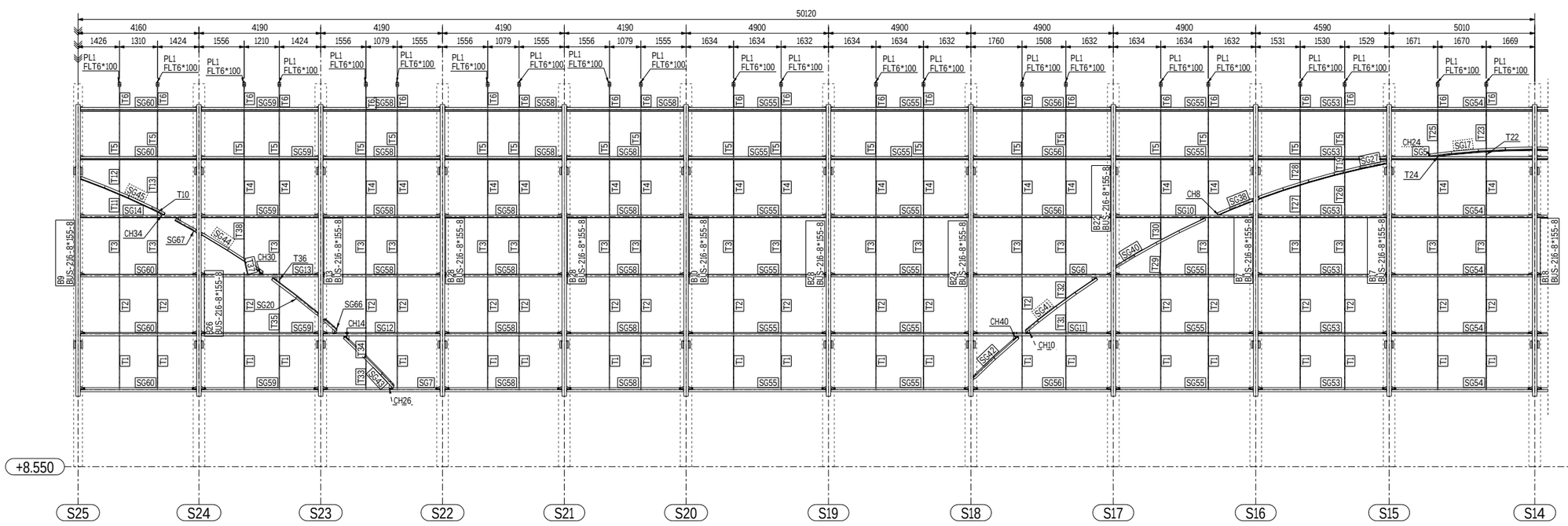
REV.	Date	Prepared by	Checked by	APPROVED	AMENDMENTS
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR INFORMATION

6 October Monorail
Engineering Unit
Valid For Construction

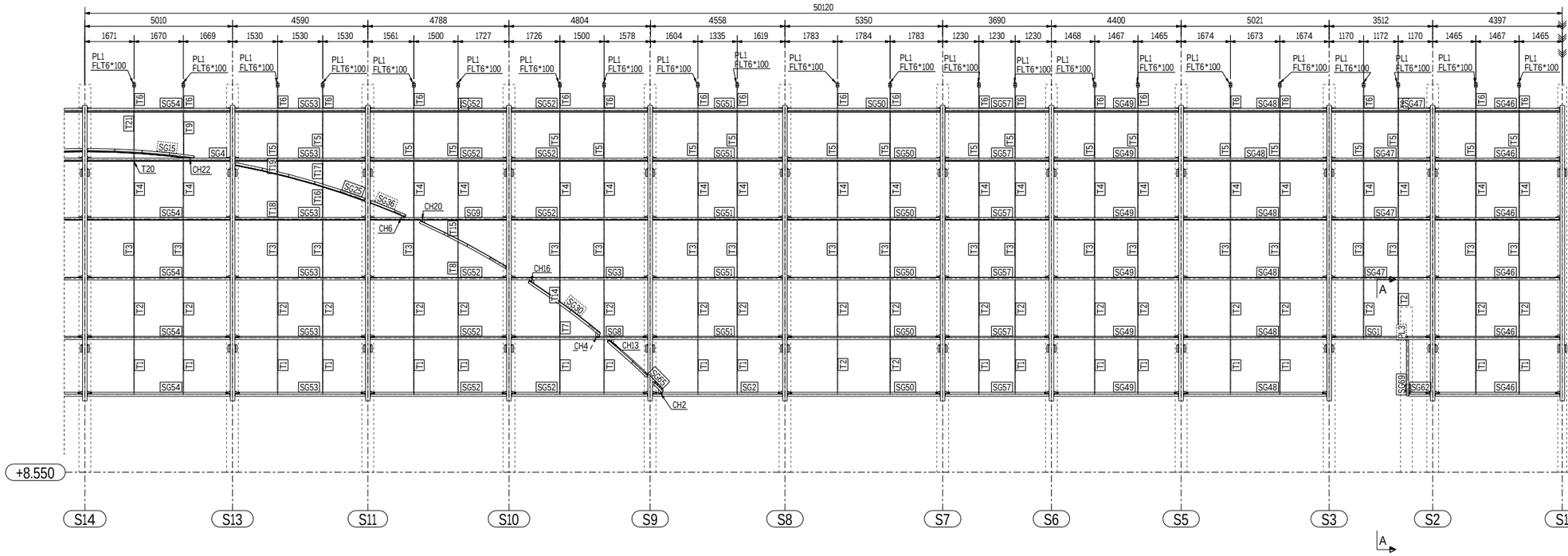
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
ERECTION DRAWINGS
SECTIONS / DETAILS

Page: 004OF 371

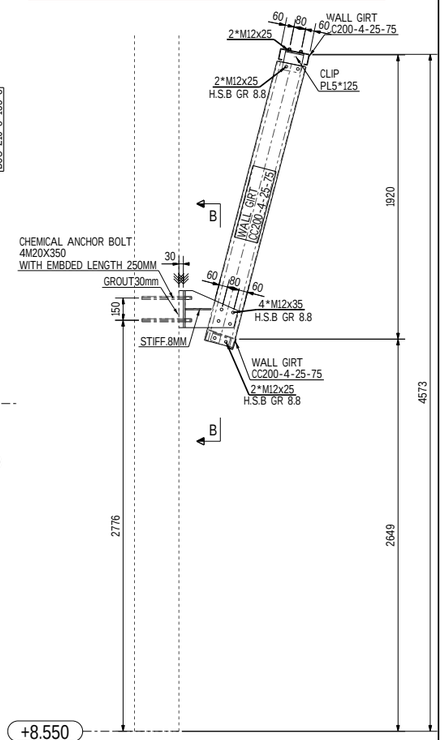
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18004	A



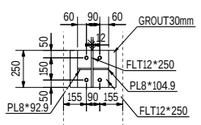
SECTION C - C (PART 1/2)
SCALE 1:80 NORTH VIEW



SECTION C - C (PART 2/2)
SCALE 1:80 NORTH VIEW



SECTION A - A
SCALE 1:20



SECTION B - B
SCALE 1:20

ALL SAG ROD PROFILE ARE (ROD 16)
ALL SIDE GIRT PROFILE ARE (CC200-4-25-75)

GENERAL NOTES:-

- All material grades for hot rolled, built up, and plates are S355JR
- All bolts grade are high strength grade 8.8 U.N.O
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

KEY PLAN:

Original Format : A1 | Scale:- NOCALE | Date:- 16-11-2025

REV.	Date	Prepared by	Checked by	APPROVED	AMENDMENTS
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR INFORMATION

REVIEWED WITH COMMENT
MONORAILS PROJECT

same comment as
39M-0407-ACC-6O009-DWG-18004-A

6 October Monorail
Engineering Unit
Valid For Construction

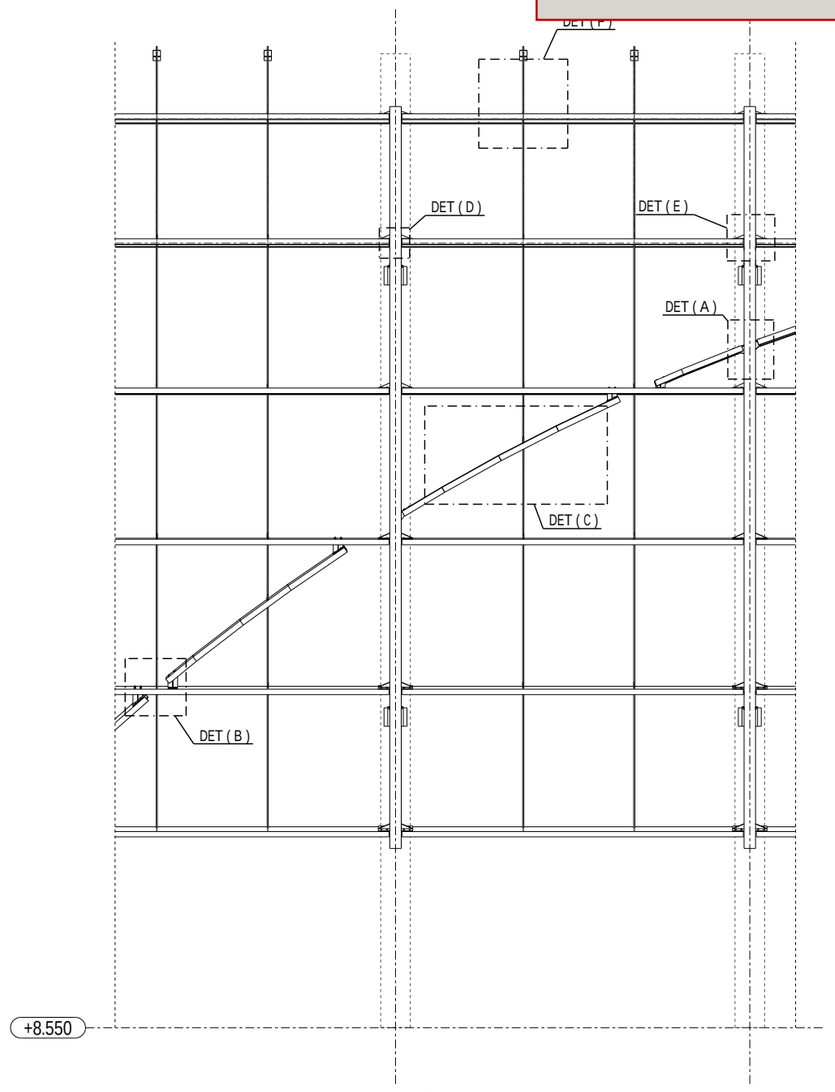
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
ERECTION DRAWINGS
SECTIONS / DETAILS

Page: 005OF371

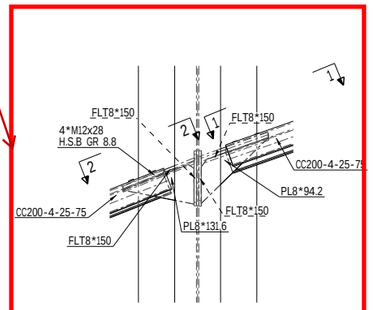
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18005	A

All connection must be clearly detailed with complete information in the erection drawing

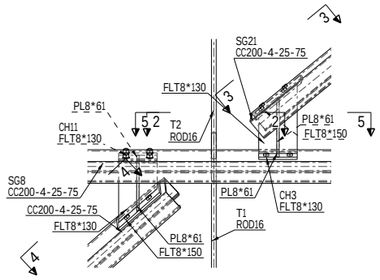
-Please submit a design reference for this detail other way please submit a verification



COLD FORMED DETAILS
SCALE 1:40



DETAIL (A)
SCALE 1:10



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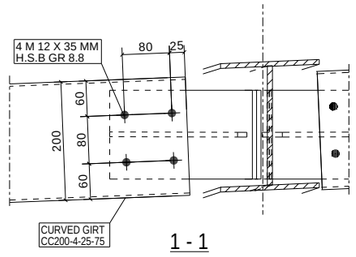
SCALE 1:10



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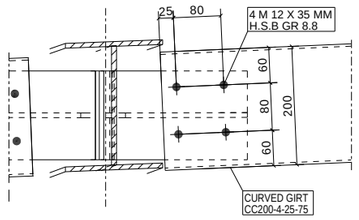

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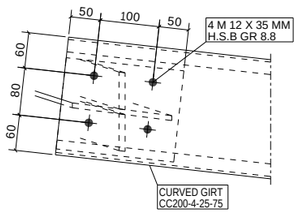

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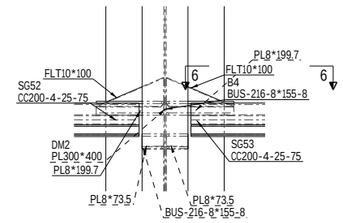
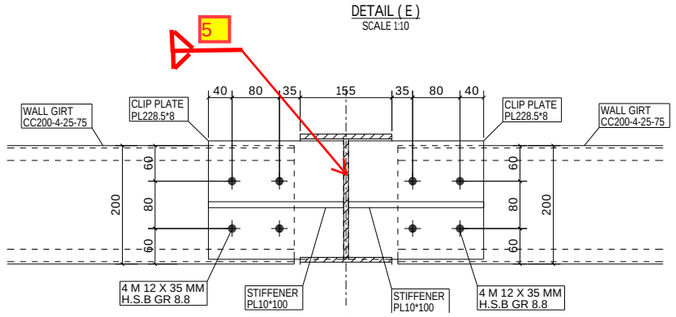


DETAIL (E)
SCALE 1:10



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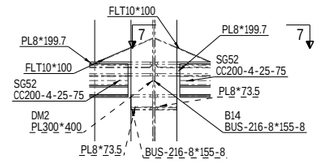

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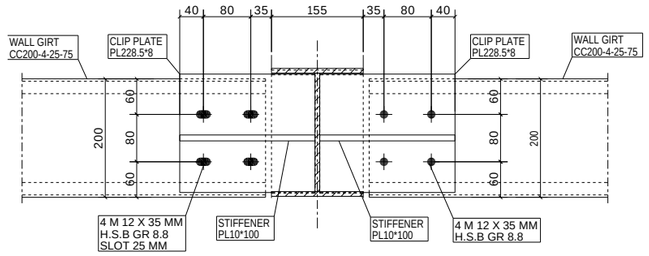
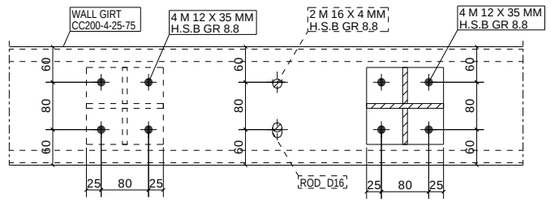
SCALE 1:10





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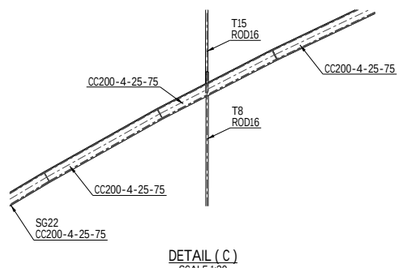

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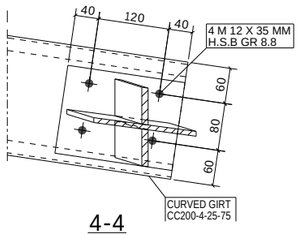
SCALE 1:20



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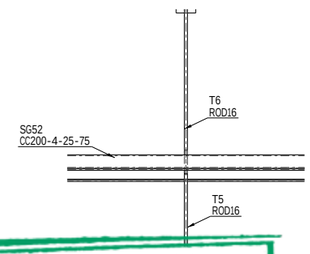

DETAIL (F)
SCALE 1:20

REVIEWED WITH COMMENT
MONORAILS PROJECT

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All material grades for hot rolled, built up, and plates are S355JR
- All bolts grade are high strength grade 8.8 U.N.O
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

KEY PLAN:

Original Format : A1
Scale:- AS NOCATED
Date :- 16-11-2025

REV.	Date	Prepared by	Checked by	APPROVED	AMENDMENTS
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR INFORMATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
ERECTION DRAWINGS
SECTIONS / DETAILS

Page: 006OF 371

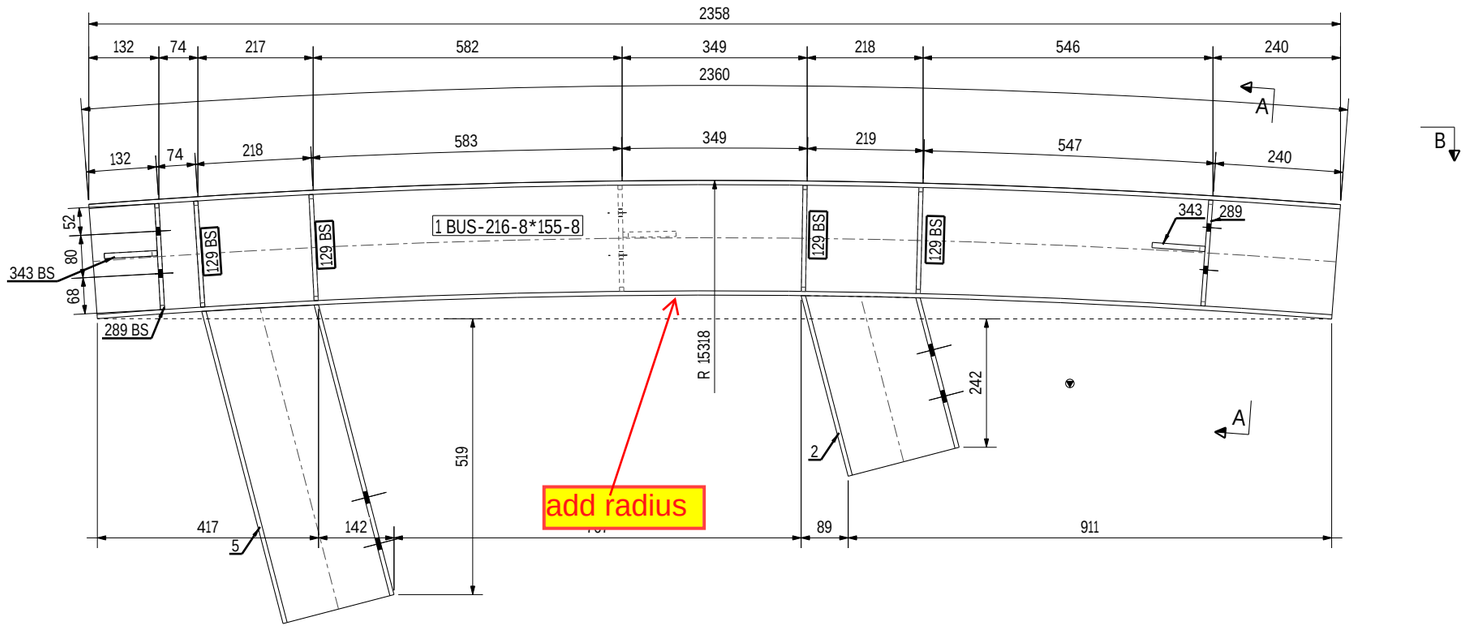
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18006	A

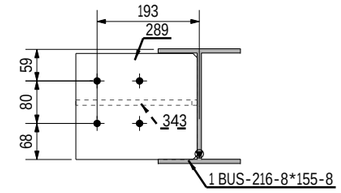
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

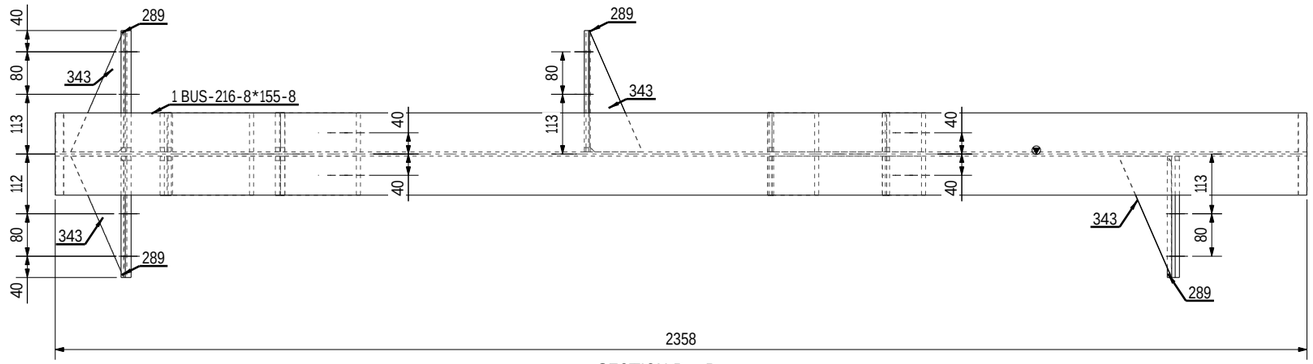
MATERIAL LIST FOR ASSEMBLY MK'D B1 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
1	BUS-216-8*155-8	S355JR	1	2344	2.4	75.1
2	BUS-216-8*155-8	S355JR	1	351	0.3	10.3
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PL8*73.5	S355JR	8	200	0.0	0.9
289	PL8*199.7	S355JR	4	229	0.1	2.9
343	FLT10*100	S355JR	4	228	0.0	0.9
				Total	4.2	126.5





SECTION A - A
SCALE 1:8



SECTION B - B
SCALE 1:8

1 NO(S) REQD. AS MKD. B1

REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL & NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale(s) As Indicated | Date of Issue 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 007 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B1

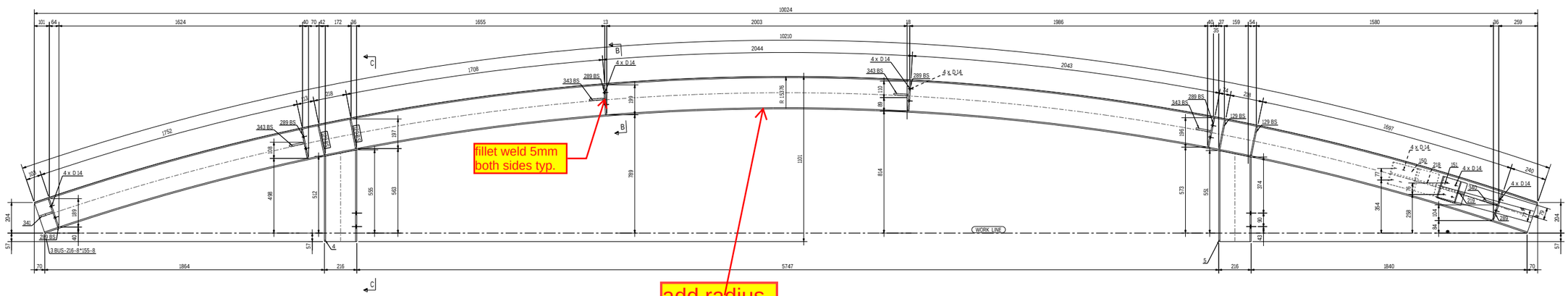
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18007	A

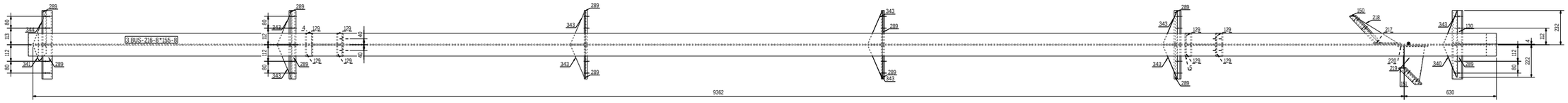
GENERAL NOTES : Material list is only for 1 station

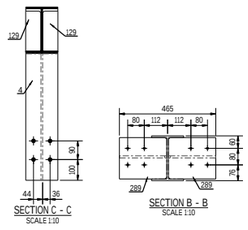
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B2 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
130	PLB*199.7	S355JR	1	226	0.1	2.7
150	FLTB*150	S355JR	1	260	0.1	2.4
151	FLTB*150	S355JR	1	160	0.1	1.5
217	FLTB*150	S355JR	1	150	0.0	1.4
218	PLB*62.1	S355JR	1	365	0.0	0.8
219	PLB*149	S355JR	1	256	0.1	1.7
220	FLTB*150	S355JR	1	170	0.1	1.6
289	PLB*199.7	S355JR	11	229	0.1	2.9
340	FLT10*100	S355JR	1	218	0.0	0.9
341	PL10*94.8	S355JR	1	107	0.0	0.5
343	FLT10*100	S355JR	9	229	0.0	0.9
344	PL10*94.8	S355JR	1	229	0.0	0.8
				Total	13.8	423.6







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B2

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As Indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 008 OF 371

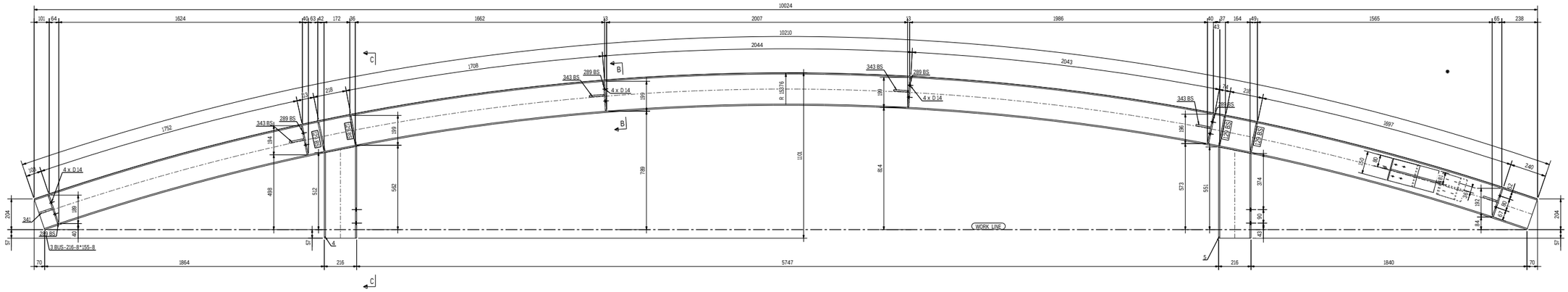
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B2

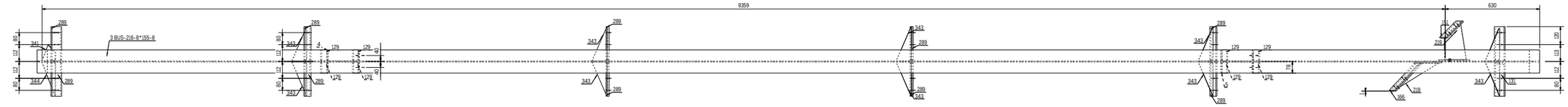
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18008	A

same comment as
39M-0407-ACC-6O009-DWG-18008-A

GENERAL NOTES : Material list is only for 1 station
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -
MATERIAL LIST FOR ASSEMBLY MK'D B3 1 No. Required

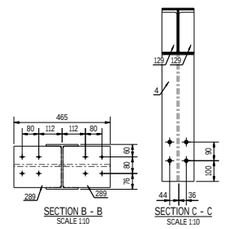
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
131	PLB*199.7	S355JR	1	226	0.1	2.8
151	FLTB*150	S355JR	1	160	0.1	1.5
166	FLTB*150	S355JR	1	260	0.1	2.4
217	FLTB*150	S355JR	1	150	0.0	1.4
218	PLB*62.1	S355JR	1	365	0.0	0.8
219	PLB*149	S355JR	1	256	0.1	1.7
220	FLTB*150	S355JR	1	170	0.1	1.6
289	PLB*199.7	S355JR	11	229	0.1	2.9
341	PL10*94.8	S355JR	1	107	0.0	0.5
342	FLT10*100	S355JR	1	218	0.0	0.9
343	FLT10*100	S355JR	9	229	0.0	0.9
344	PL10*94.8	S355JR	1	229	0.0	0.8
				Total	13.8	423.6





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline



1 NO(S) REQD. AS MKD. B3

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 Scale As Indicated Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B3

Page: 009 OF 371

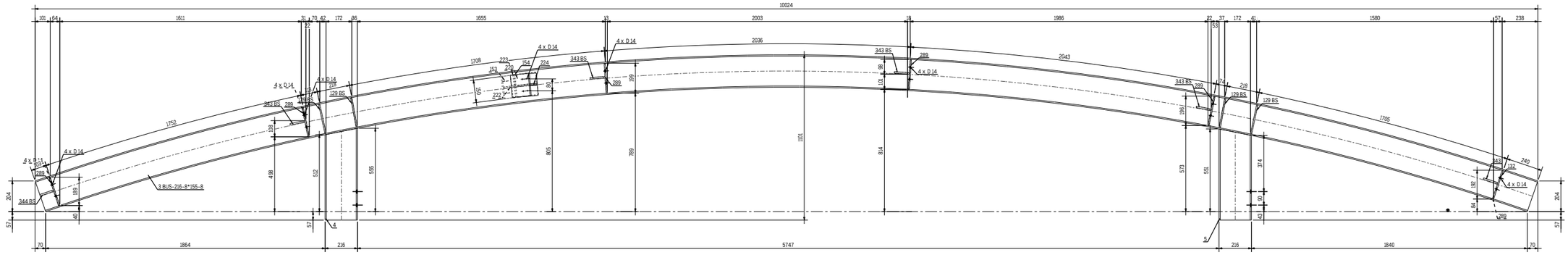
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18009	A

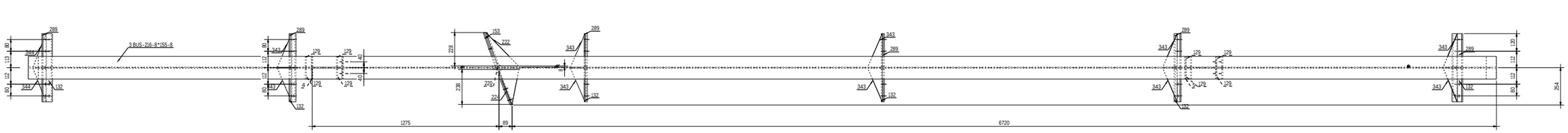
same comment as
39M-0407-ACC-6O009-DWG-18008-A

GENERAL NOTES : Material list is only for 1 station
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B4 — 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
132	PLB*199.7	S355JR	6	229	0.1	2.9
153	FLTB*150	S355JR	1	242	0.1	2.3
154	FLTB*150	S355JR	1	261	0.1	2.4
220	FLTB*150	S355JR	1	170	0.1	1.6
222	PLB*94.2	S355JR	1	320	0.0	1.0
223	FLTB*150	S355JR	1	174	0.1	1.6
224	PLB*131.6	S355JR	1	249	0.0	1.0
289	PLB*199.7	S355JR	6	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.9	424.7





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B4

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B4

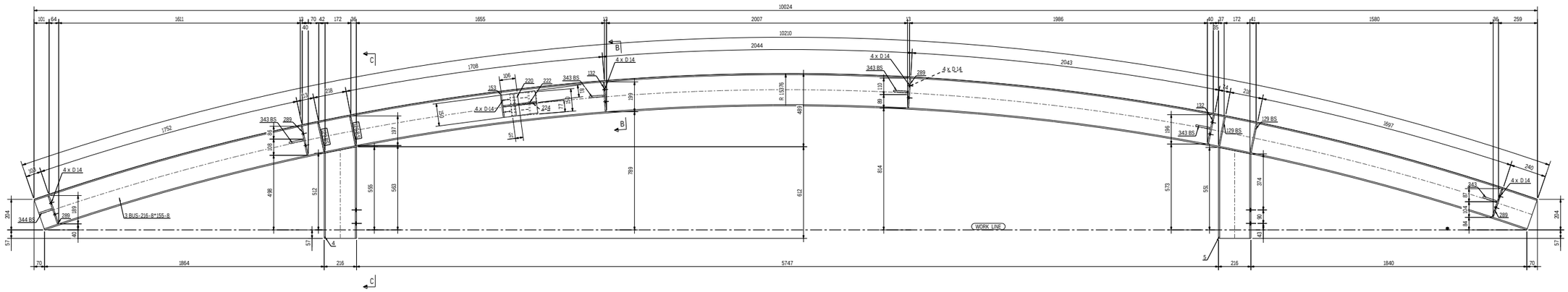
Page: 010 OF 371

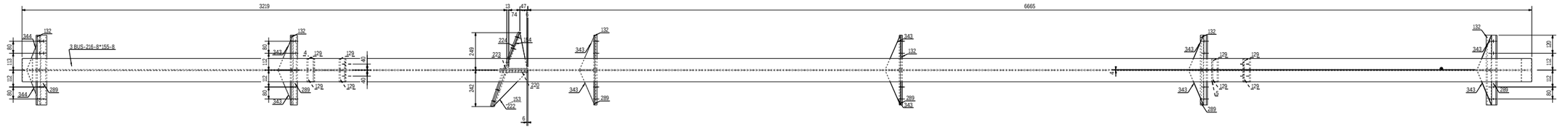
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18010	A

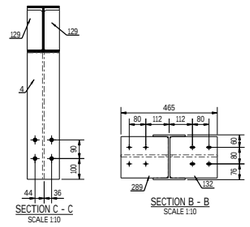
same comment as
39M-0407-ACC-6O009-DWG-18008-A

GENERAL NOTES : Material list is only for 1 station
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -
MATERIAL LIST FOR ASSEMBLY MK'D B5 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
132	PLB*199.7	S355JR	6	229	0.1	2.9
153	FLTB*150	S355JR	1	242	0.1	2.3
154	FLTB*150	S355JR	1	261	0.1	2.4
220	FLTB*150	S355JR	1	170	0.1	1.6
222	PLB*94.2	S355JR	1	320	0.0	1.0
223	FLTB*150	S355JR	1	174	0.1	1.6
224	PLB*131.6	S355JR	1	249	0.0	1.0
289	PLB*199.7	S355JR	6	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.9	424.7







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B5

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format A1 | Scale (@) As indicated | Date Printed 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 011 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B5

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18011	A

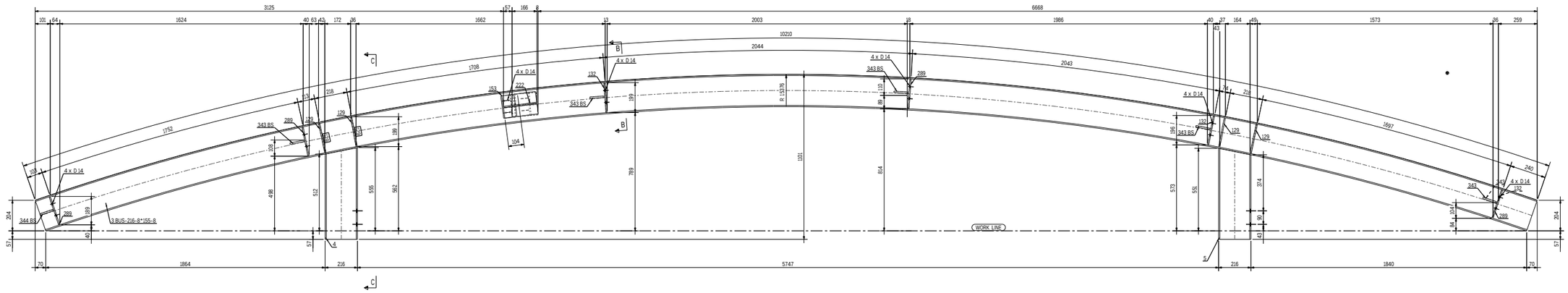
GENERAL NOTES : Material list is only for 1 station

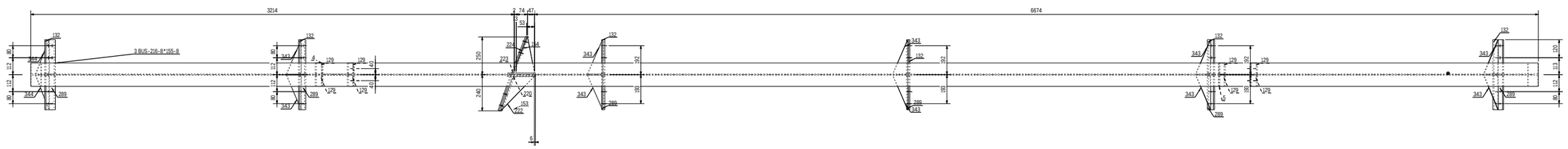
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

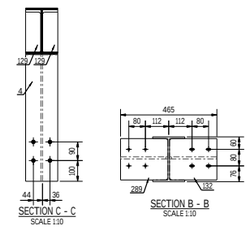
MATERIAL LIST FOR ASSEMBLY MK'D B6 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
132	PLB*199.7	S355JR	6	229	0.1	2.9
153	FLTB*150	S355JR	1	242	0.1	2.3
154	FLTB*150	S355JR	1	261	0.1	2.4
220	FLTB*150	S355JR	1	170	0.1	1.6
222	PLB*94.2	S355JR	1	320	0.0	1.0
223	FLTB*150	S355JR	1	174	0.1	1.6
224	PLB*131.6	S355JR	1	249	0.0	1.0
289	PLB*199.7	S355JR	6	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.9	424.7

same comment as
39M-0407-ACC-6O009-DWG-18008-A







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B6

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale (@) As Indicated | Date Printed 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 012 OF 371

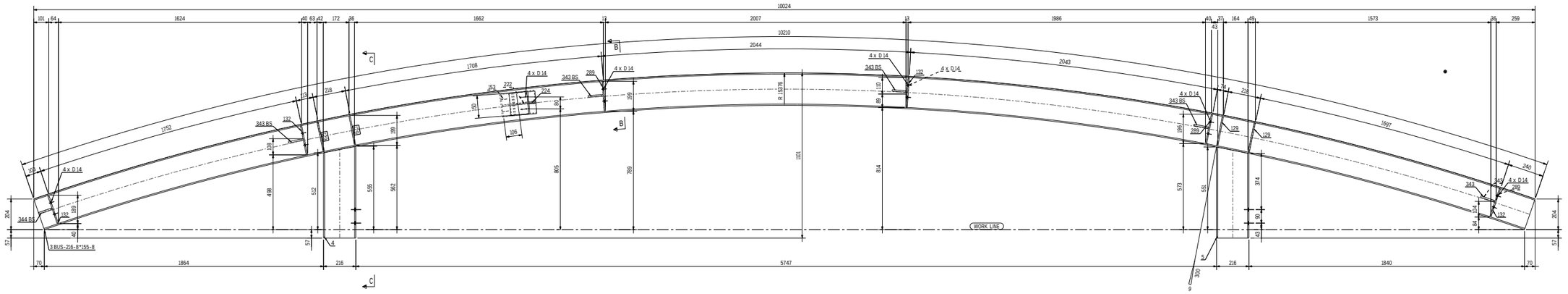
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B6

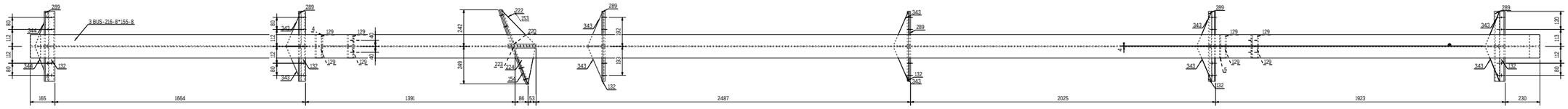
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18012	A

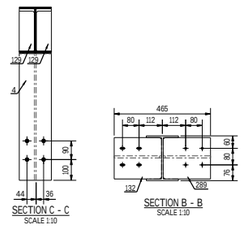
same comment as
39M-0407-ACC-6O009-DWG-18008-A

GENERAL NOTES : Material list is only for 1 station
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -
MATERIAL LIST FOR ASSEMBLY MK'D B7 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
132	PLB*199.7	S355JR	6	229	0.1	2.9
153	FLTB*150	S355JR	1	242	0.1	2.3
154	FLTB*150	S355JR	1	261	0.1	2.4
220	FLTB*150	S355JR	1	170	0.1	1.6
222	PLB*94.2	S355JR	1	320	0.0	1.0
223	FLTB*150	S355JR	1	174	0.1	1.6
224	PLB*131.6	S355JR	1	249	0.0	1.0
289	PLB*199.7	S355JR	6	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.9	424.7







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B7

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale (@ A1) As indicated | Date Printed 16-11-2025

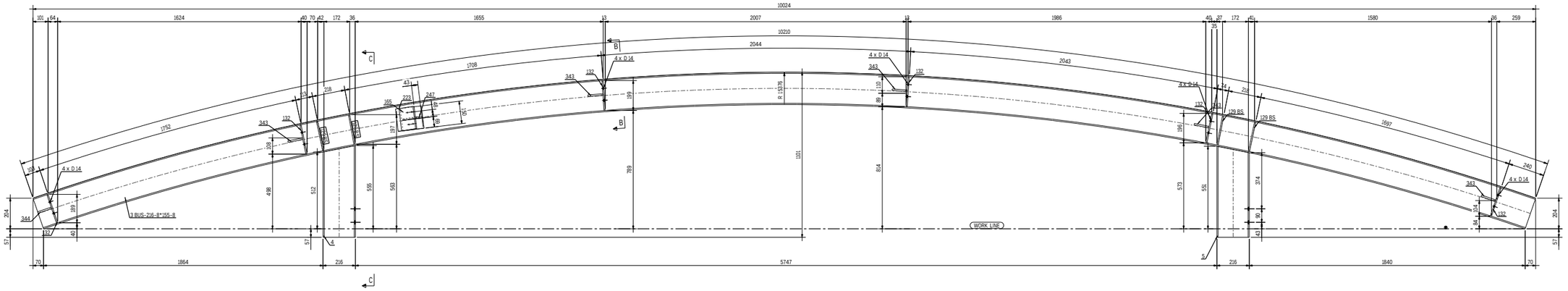
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

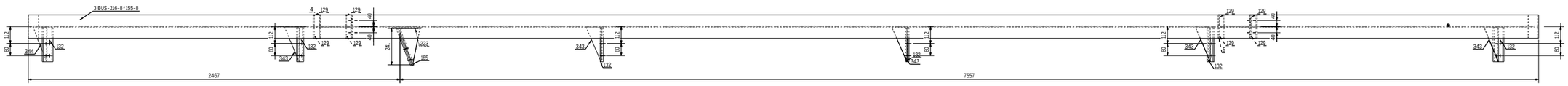
DRAWING TITLE :- Page: 013 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B7

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18013	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			B8		1	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
132	PLB*199.7	S355JR	6	229	0.1	2.9
165	FLTB*150	S355JR	1	261	0.1	2.4
223	FLTB*150	S355JR	1	174	0.1	1.6
247	PLB*131.9	S355JR	1	250	0.0	1.1
343	FLT10*100	S355JR	5	228	0.0	0.9
344	PL10*94.8	S355JR	1	229	0.0	0.8
				Total	13.0	397.4

same comment as
39M-0407-ACC-6O009-DWG-18008-A





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B8

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format				Scale (@ A1)	Date Printed	
A1				As indicated	16-11-2025	
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION	
REV.	Date	Prepared by	Checked by	Approved	Amendments	

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B8

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18014	A

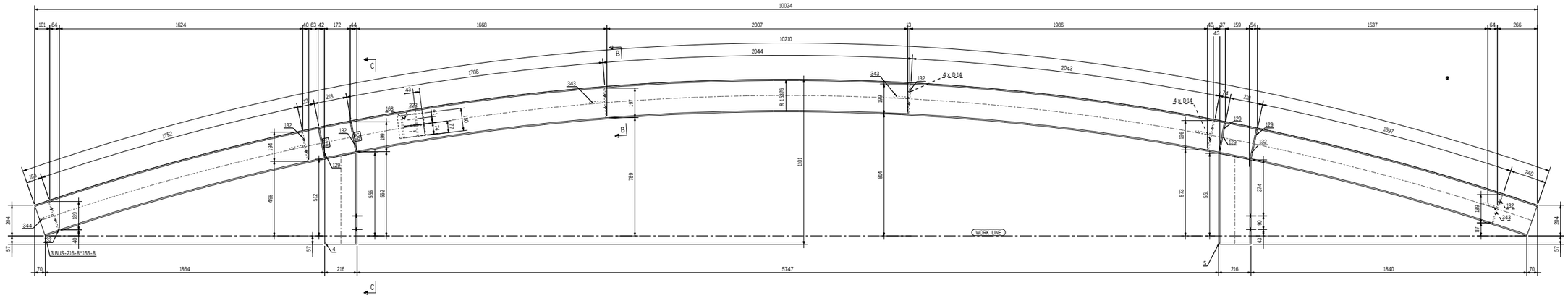
GENERAL NOTES : Material list is only for 1 station

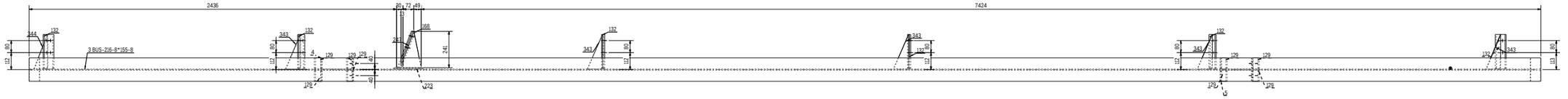
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B9 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
132	PLB*199.7	S355JR	6	229	0.1	2.9
168	FLTB*150	S355JR	1	261	0.1	2.4
223	FLTB*150	S355JR	1	174	0.1	1.6
247	PLB*131.9	S355JR	1	250	0.0	1.1
343	FLT10*100	S355JR	5	229	0.0	0.9
344	PL10*94.8	S355JR	1	229	0.0	0.8
				Total	13.0	397.4

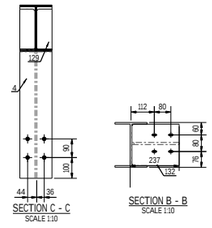
same comment as
39M-0407-ACC-6O009-DWG-18008-A





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline



1 NO(S) REQD. AS MKD. B9

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As Indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

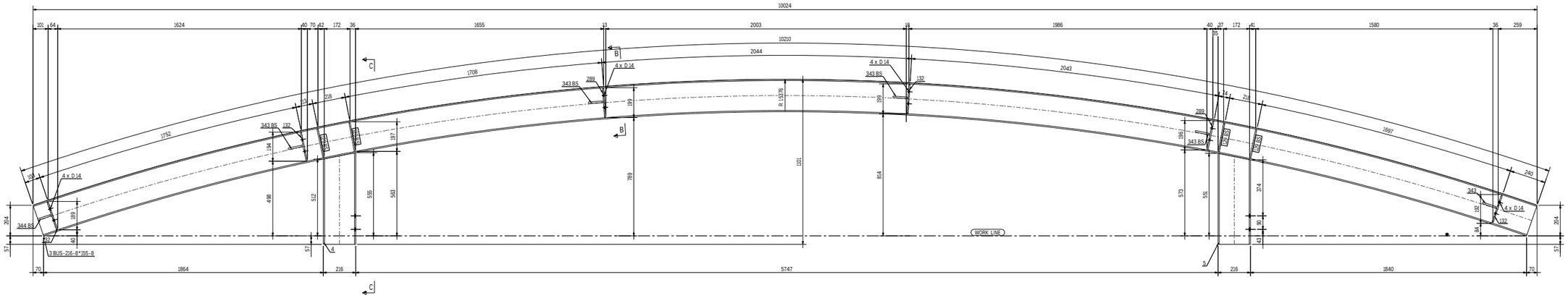
DRAWING TITLE :- Page: 015 OF 371

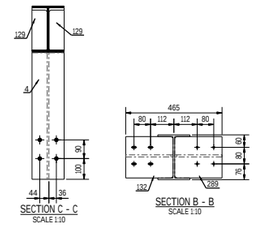
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B9

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18015	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			B10		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
132	PLB*199.7	S355JR	6	229	0.1	2.9
289	PLB*199.7	S355JR	6	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.5	414.7

same comment as
39M-0407-ACC-6O009-DWG-18008-A





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. B10

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale(S) As Indicated | Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 016 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B10

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18016	A

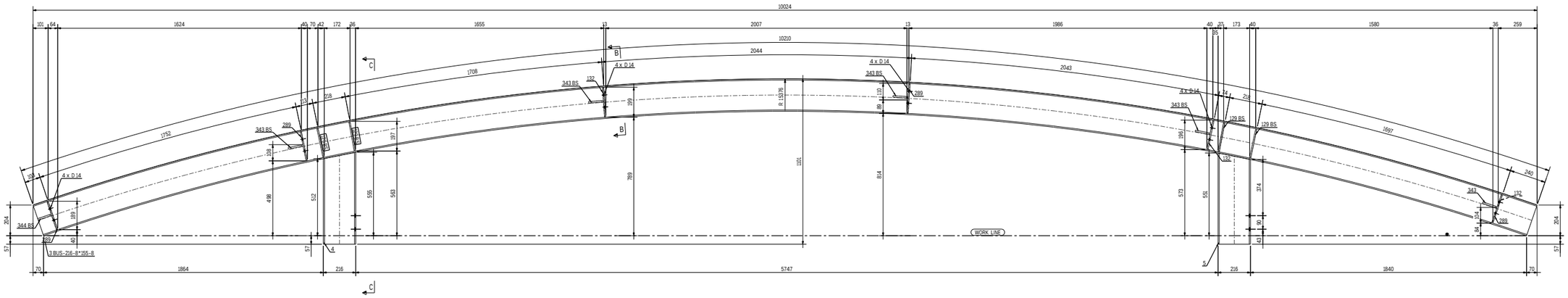
GENERAL NOTES : Material list is only for 1 station

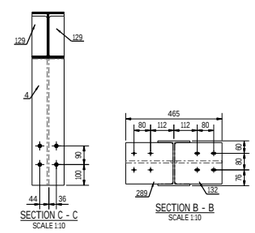
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B11 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
132	PLB*199.7	S355JR	6	229	0.1	2.9
289	PLB*199.7	S355JR	6	229	0.1	2.9
343	FLT10*100	S355JR	10	228	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.5	414.7

same comment as
39M-0407-ACC-6O009-DWG-18008-A





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. B11

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 — Scale(S) As Indicated — Date Printed 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 017 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B11

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18017	A

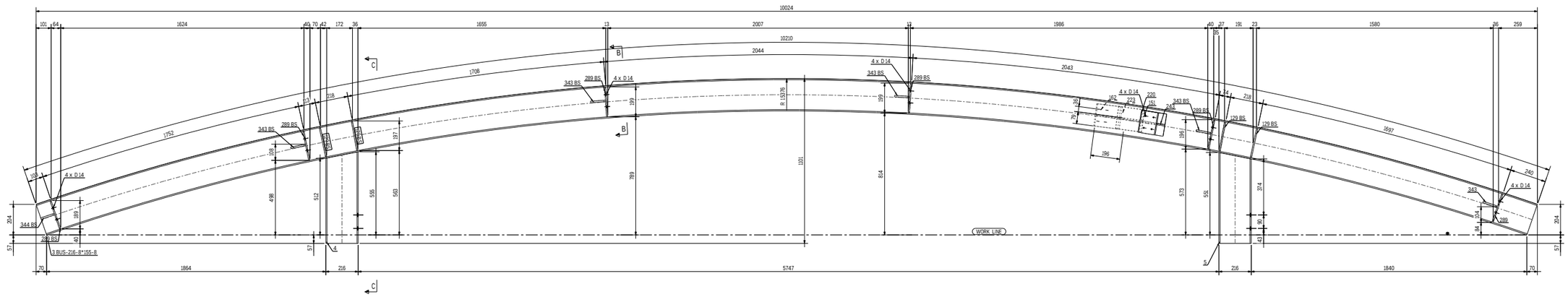
GENERAL NOTES : Material list is only for 1 station

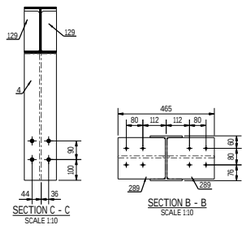
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B12 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
151	FLTB*150	S355JR	1	160	0.1	1.5
162	FLTB*150	S355JR	1	262	0.1	2.4
220	FLTB*150	S355JR	1	170	0.1	1.6
223	FLTB*150	S355JR	1	174	0.1	1.6
243	PLB*151.5	S355JR	1	256	0.1	1.7
244	PLB*75.3	S355JR	1	377	0.0	1.0
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLT10*100	S355JR	10	228	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.9	424.5

same comment as
39M-0407-ACC-6O009-DWG-18008-A





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B12

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 — Scale: As Indicated — Date Printed: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

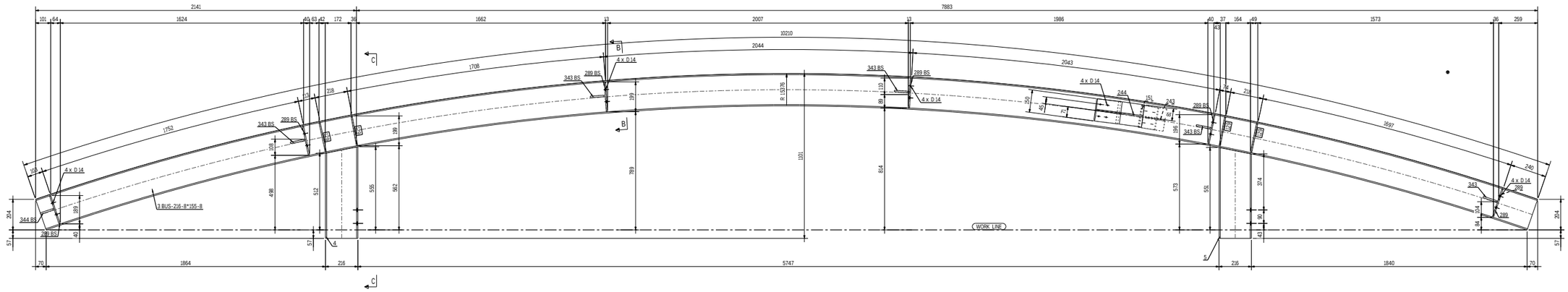
DRAWING TITLE :- Page: 018 OF 371

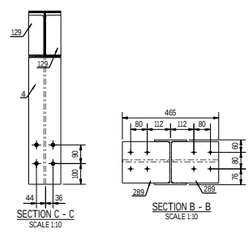
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B12

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18018	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			B13		1	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
151	FLTB*150	S355JR	1	160	0.1	1.5
162	FLTB*150	S355JR	1	262	0.1	2.4
220	FLTB*150	S355JR	1	170	0.1	1.6
223	FLTB*150	S355JR	1	174	0.1	1.6
243	PLB*151.5	S355JR	1	256	0.1	1.7
244	PLB*75.3	S355JR	1	377	0.0	1.0
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.9	424.5

same comment as
39M-0407-ACC-6O009-DWG-18008-A





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B13

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date
A1	As Indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

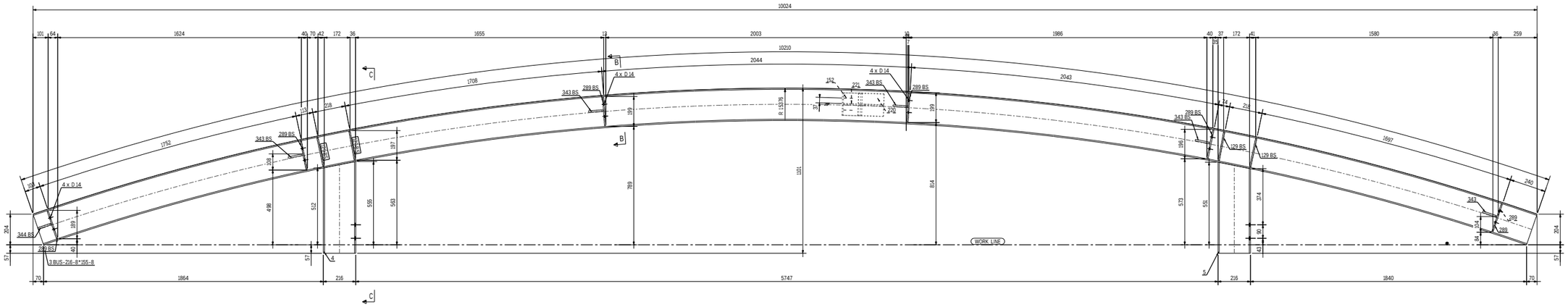
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B13

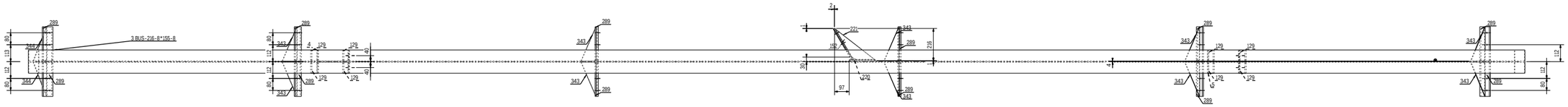
Page: 019 OF 371

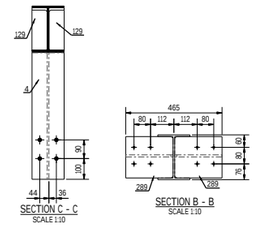
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18019	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			B14		1	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
152	FLTB*150	S355JR	1	243	0.1	2.3
220	FLTB*150	S355JR	1	170	0.1	1.6
221	PLB*81.6	S355JR	1	341	0.0	0.9
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.5

same comment as
39M-0407-ACC-6O009-DWG-18008-A







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B14

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format			Scale		Date
A1			As Indicated		16-11-2025
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 020 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B14

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18020	A

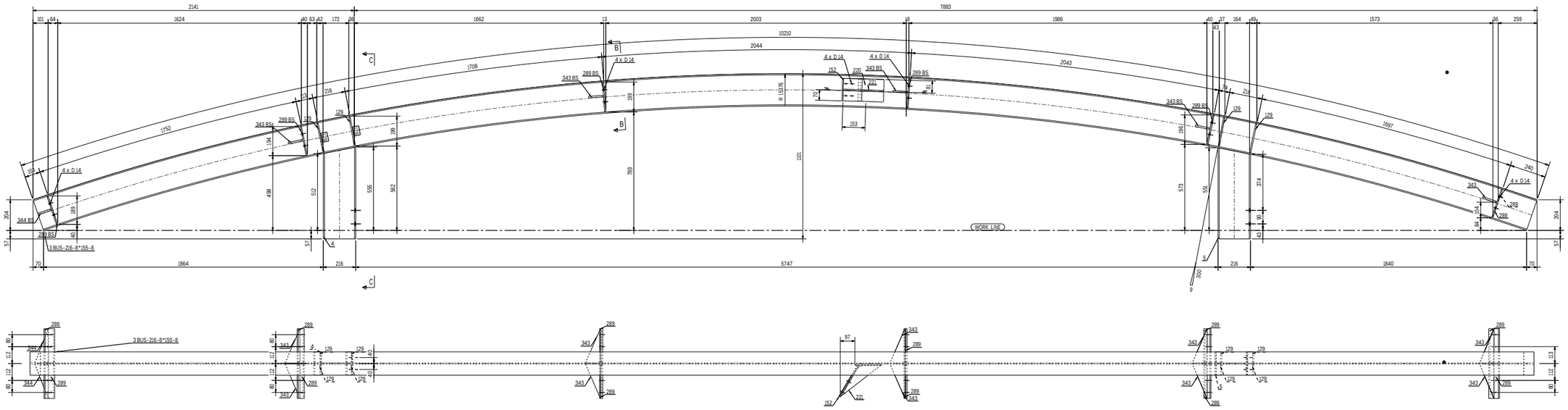
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B15 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
152	FLTB*150	S355JR	1	243	0.1	2.3
220	FLTB*150	S355JR	1	170	0.1	1.6
221	PLB*81.6	S355JR	1	341	0.0	0.9
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PLU*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.5

same comment as
39M-0407-ACC-6O009-DWG-18008-A



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B15

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 — Scale (@ A1) As Indicated — Date Printed 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 021 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B15

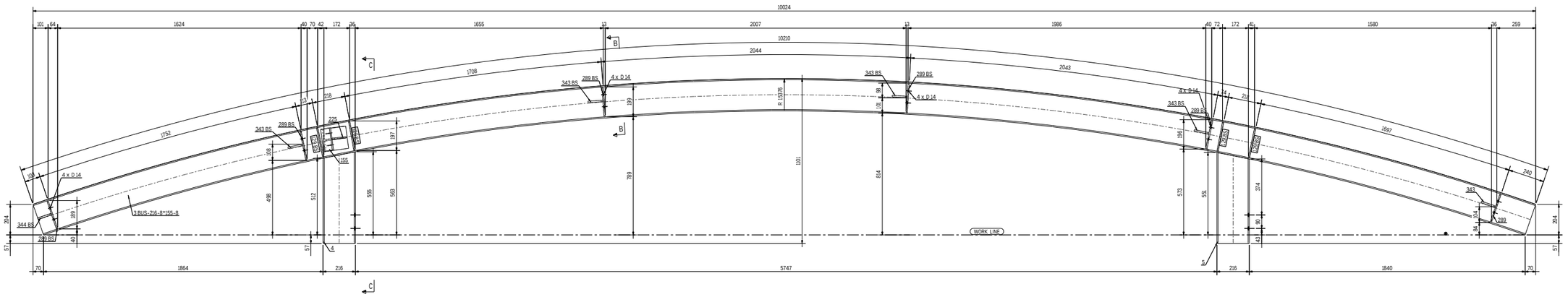
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18021	A

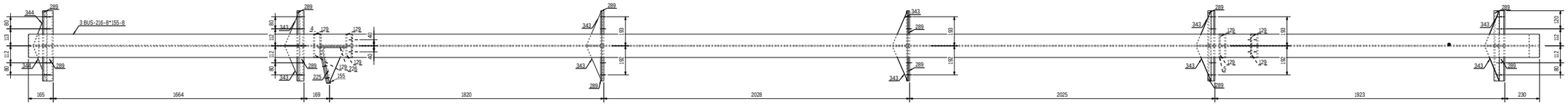
same comment as
39M-0407-ACC-6O009-DWG-18008-A

GENERAL NOTES : Material list is only for 1 station
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B16 — 1 No. Required

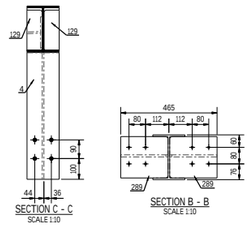
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
155	FLTB*150	S355JR	1	243	0.1	2.3
225	PLB*126.1	S355JR	1	256	0.0	1.1
226	FLTB*150	S355JR	1	168	0.1	1.6
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PLU0*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.6





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline



1 NO(S) REQD. AS MKD. B16

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 — Scale AS Indicated — Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 022 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B16

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18022	A

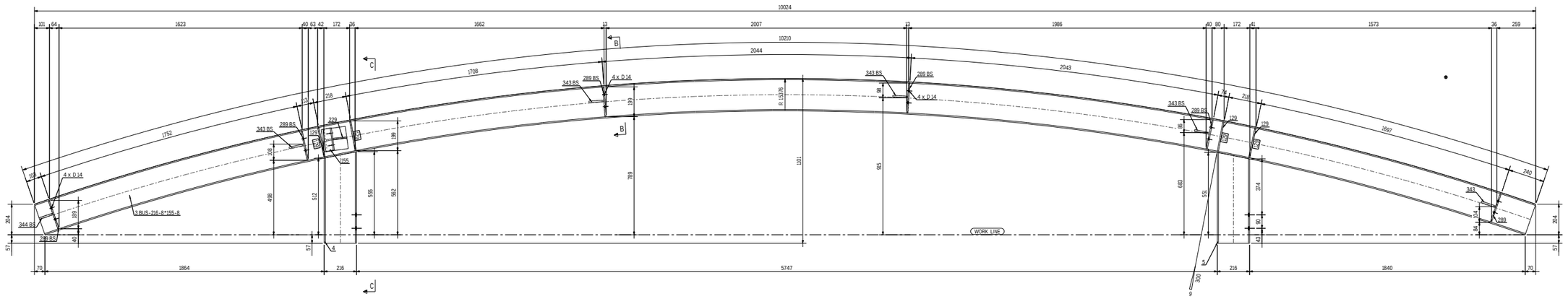
same comment as
39M-0407-ACC-6O009-DWG-18008-A

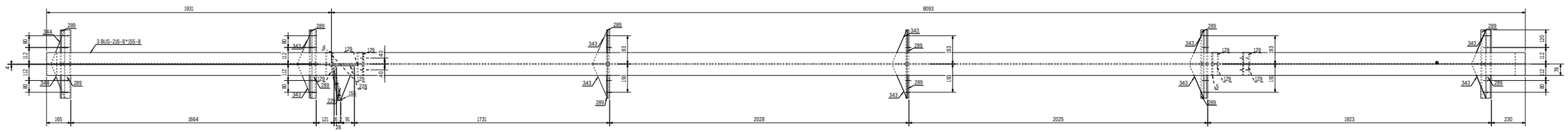
GENERAL NOTES : Material list is only for 1 station

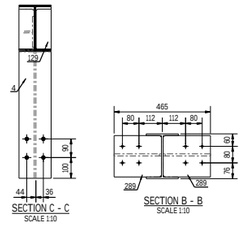
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B17 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
155	FLTB*150	S355JR	1	242	0.1	2.3
228	FLTB*150	S355JR	1	162	0.1	1.5
229	PLB*121.4	S355JR	1	252	0.0	1.0
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PLU0*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.5







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B17

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH RAIL & MASS TRANSIT
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format		Scale (@ A1)		Date (Printed)	
A1		As Indicated		16-11-2025	
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION
REV.	Date	Prepared by	Checked by	Approved	Amendments

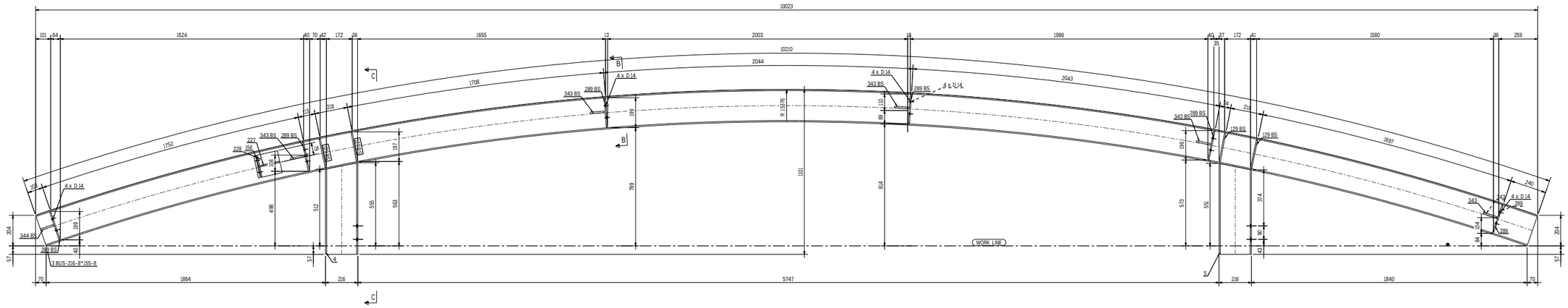
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B17

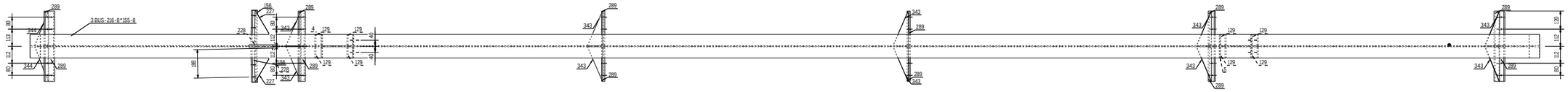
Page: 023 OF 371

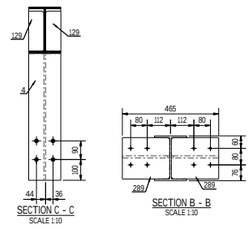
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18023	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			B18		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
156	FLTB*150	S355JR	2	226	0.1	2.1
227	PLB*110.8	S355JR	2	264	0.0	1.0
228	FLTB*150	S355JR	2	162	0.1	1.5
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.9	424.0

same comment as
39M-0407-ACC-6O009-DWG-18008-A







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. B18

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format				Scale(s)	Date of Issue
A1				As Indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B18

Page: 024 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18024	A

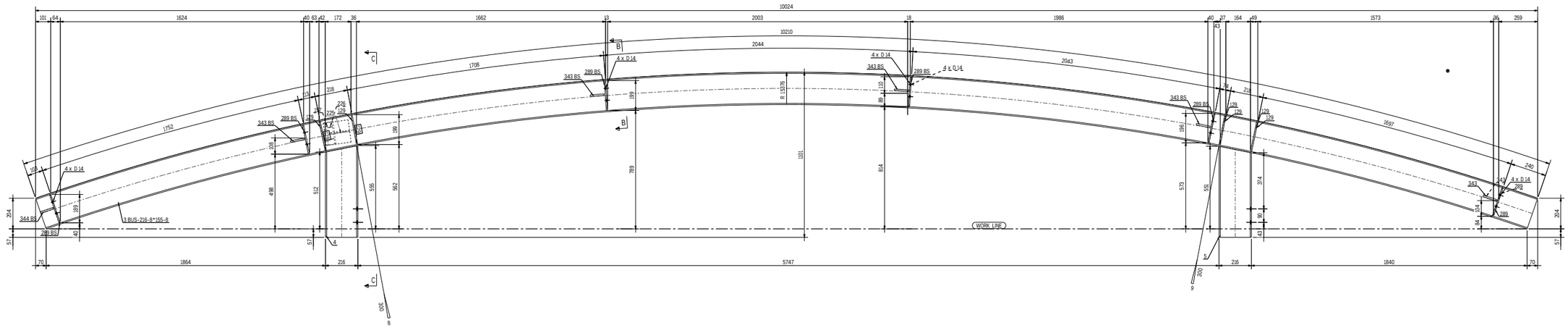
GENERAL NOTES : Material list is only for 1 station

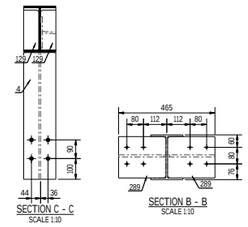
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B19 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
157	FLTB*150	S355JR	1	243	0.1	2.3
225	PLB*126.1	S355JR	1	256	0.0	1.1
226	FLTB*150	S355JR	1	168	0.1	1.6
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.6

same comment as
39M-0407-ACC-6O009-DWG-18008-A





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B19

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format A1 | Scale (@) As indicated | Date Printed 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B19

Page: 025 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18025	A

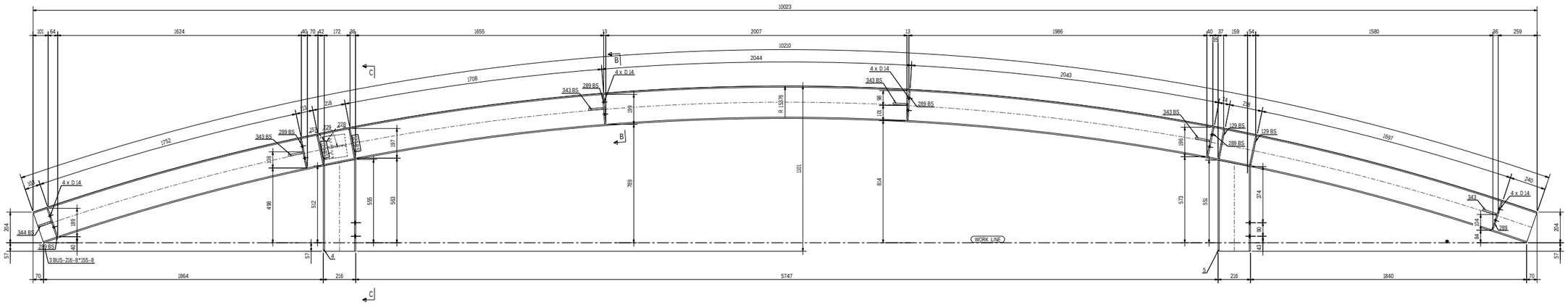
GENERAL NOTES : Material list is only for 1 station

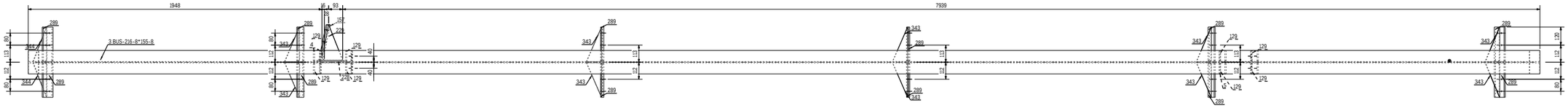
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

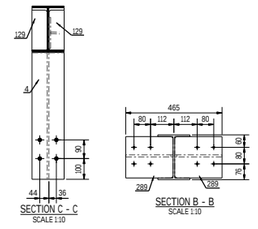
MATERIAL LIST FOR ASSEMBLY MK'D B20 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
157	FLTB*150	S355JR	1	242	0.1	2.3
228	FLTB*150	S355JR	1	162	0.1	1.5
229	PLB*121.4	S355JR	1	252	0.0	1.0
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PLU0*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.5

same comment as
39M-0407-ACC-6O009-DWG-18008-A







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B20

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale(S) As Indicated | Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

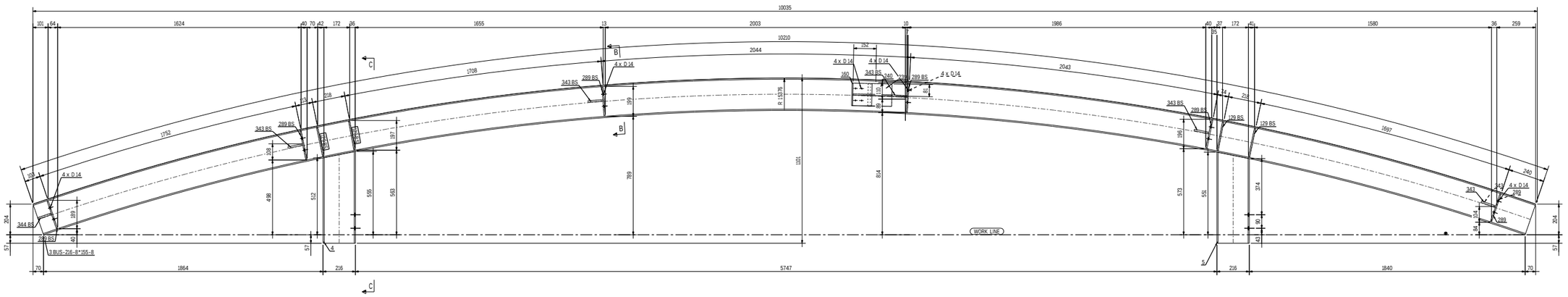
DRAWING TITLE :- Page: 026 OF 371

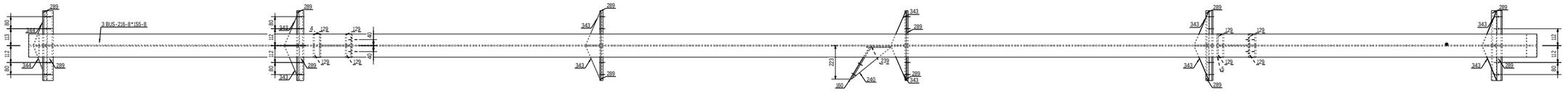
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B20

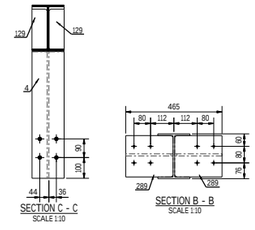
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18026	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			B21		1	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
160	FLTB*150	S355JR	1	246	0.1	2.3
239	FLTB*150	S355JR	1	159	0.1	1.5
240	PLB*77	S355JR	1	335	0.0	0.9
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.4

same comment as
39M-0407-ACC-6O009-DWG-18008-A







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B21

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format				Scale(S)		Date
A1				As Indicated		16-11-2025
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION	
REV.	Date	Prepared by	Checked by	Approved	Amendments	

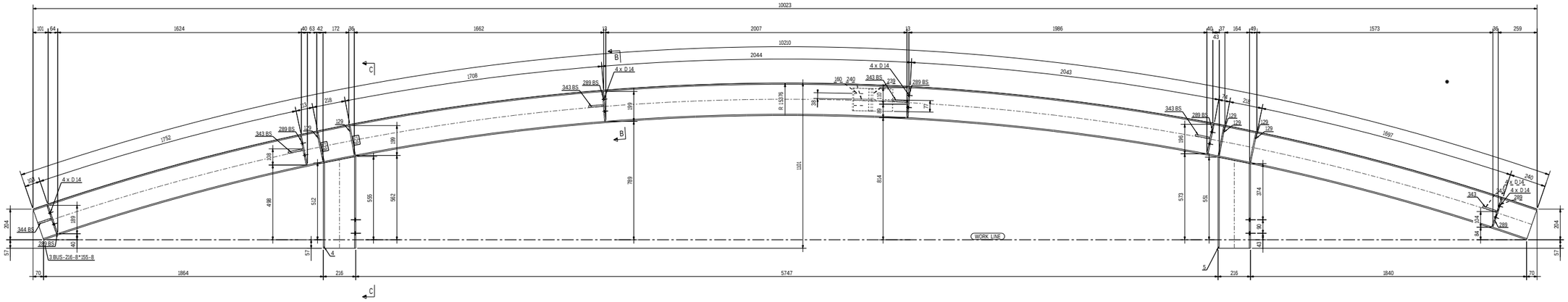
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B21

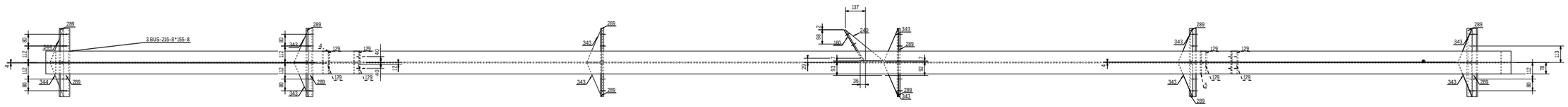
Page: 027 OF 371

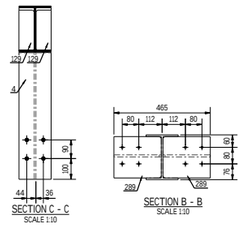
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18027	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			B22		1	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
160	FLTB*150	S355JR	1	246	0.1	2.3
239	FLTB*150	S355JR	1	159	0.1	1.5
240	PLB*77	S355JR	1	335	0.0	0.9
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.4

same comment as
39M-0407-ACC-6O009-DWG-18008-A







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B22

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

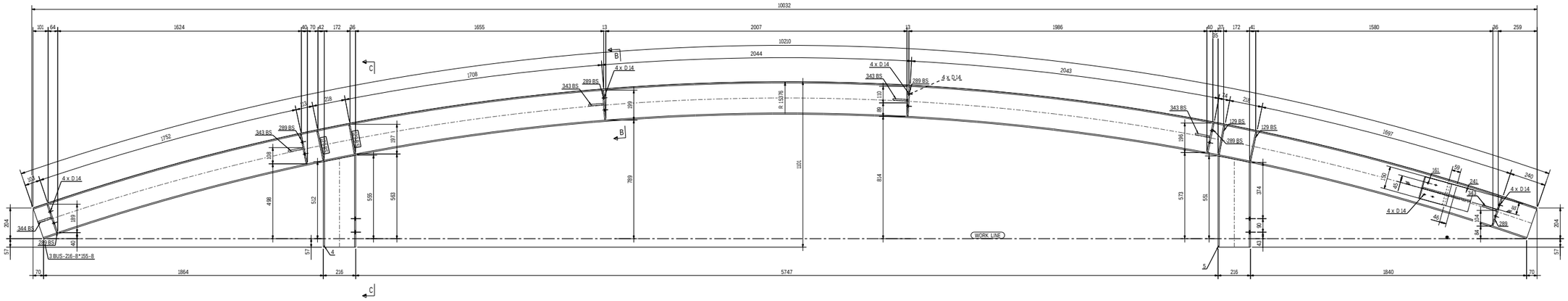
Original Format				Scale (@ A1)	Date Printed
A1				As indicated	16-11-2025
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION
REV.	Date	Prepared by	Checked by	Approved	Amendments

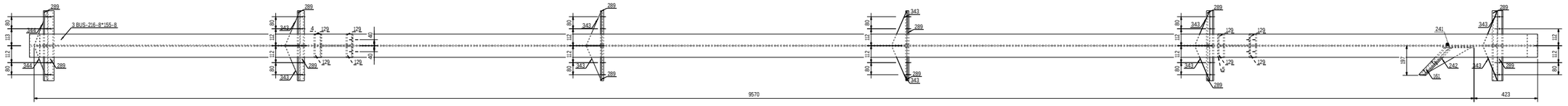
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B22

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18028	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			B23		1	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
161	FLTB*150	S355JR	1	259	0.1	2.4
241	FLTB*150	S355JR	1	175	0.1	1.7
242	PLB*67.5	S355JR	1	380	0.0	0.9
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PLU0*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.6

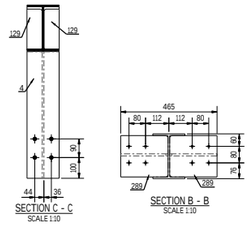
same comment as
39M-0407-ACC-6O009-DWG-18008-A





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline



1 NO(S) REQD. AS MKD. B23

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format				Scale(S)	Date
A1				As Indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 029 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B23

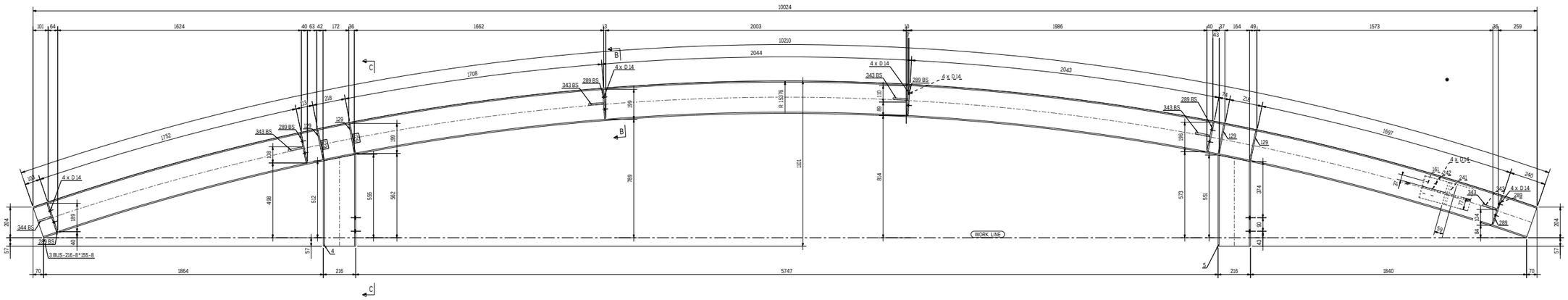
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18029	A

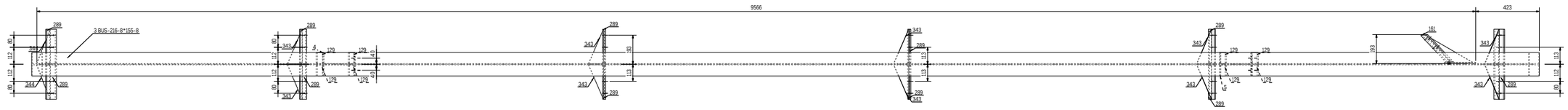
GENERAL NOTES : Material list is only for 1 station

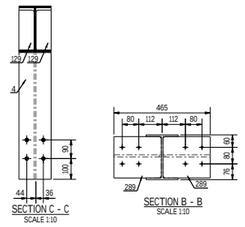
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B24 — 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
161	FLTB*150	S355JR	1	259	0.1	2.4
241	FLTB*150	S355JR	1	175	0.1	1.7
242	PLB*67.5	S355JR	1	380	0.0	0.9
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLTU*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.7	419.6







REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B24

6 October Monorail Engineering Unit Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL & NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority — Hill International Authority Consultant — Main Contractor — Sub Contractor — Designer

Original Format A1 — Scale (@) As Indicated — Date Printed 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 030 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B24

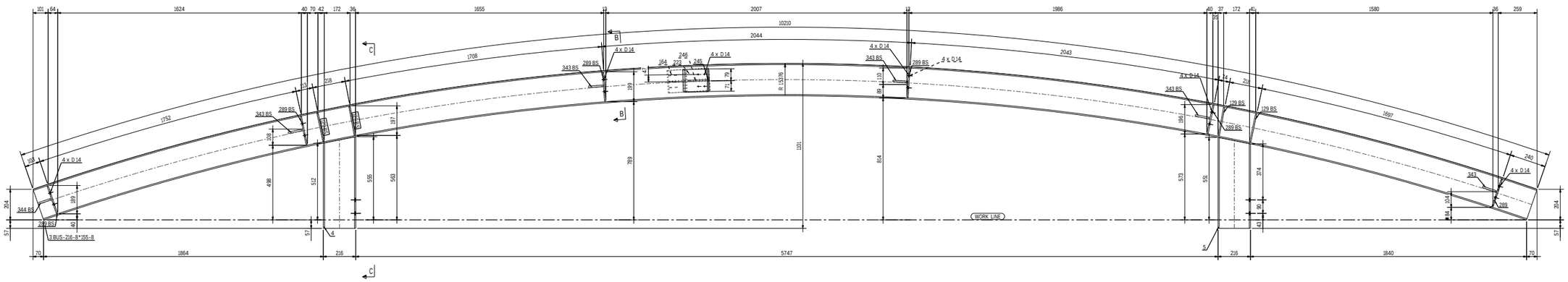
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18030	A

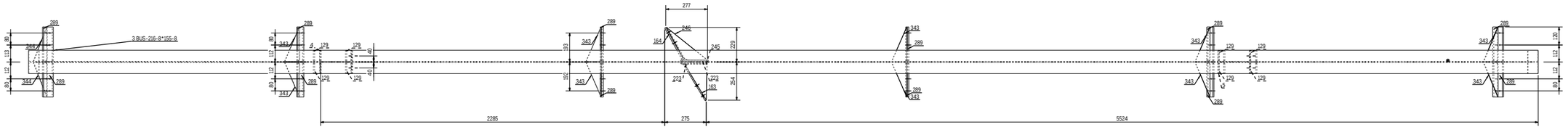
GENERAL NOTES : Material list is only for 1 station

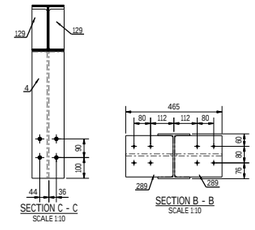
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B25 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
163	FLTB*150	S355JR	1	287	0.1	2.7
164	FLTB*150	S355JR	1	247	0.1	2.3
223	FLTB*150	S355JR	2	174	0.1	1.6
245	PLB*129.3	S355JR	1	270	0.0	1.1
246	PLB*87.9	S355JR	1	348	0.0	1.0
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLT10*100	S355JR	10	228	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.9	425.1







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B25

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale(S) As Indicated | Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 031 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B25

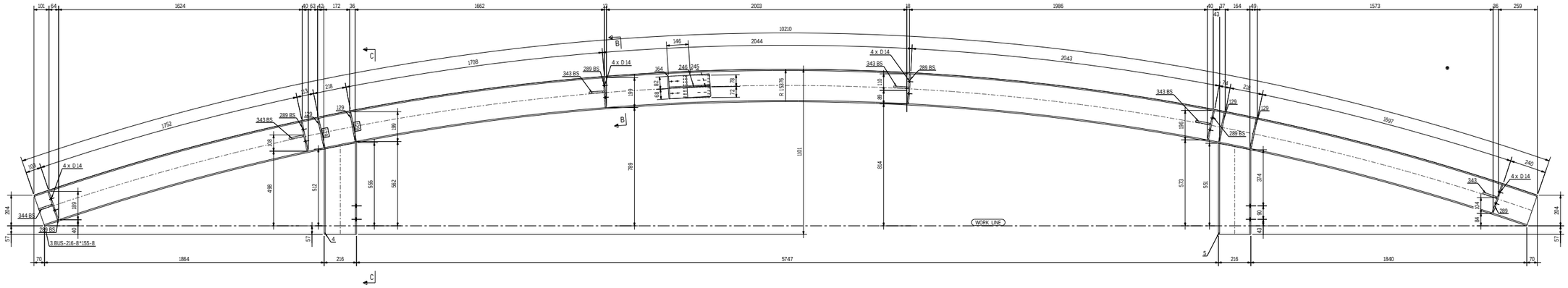
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18031	A

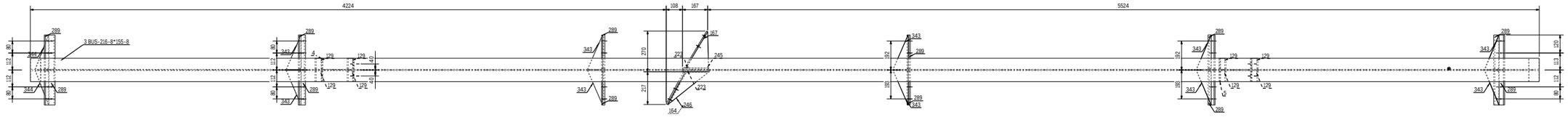
GENERAL NOTES : Material list is only for 1 station

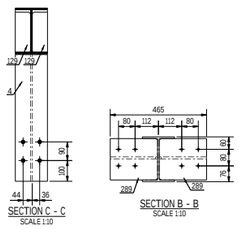
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B26 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
164	FLTB*150	S355JR	1	247	0.1	2.3
167	FLTB*150	S355JR	1	287	0.1	2.7
223	FLTB*150	S355JR	2	174	0.1	1.6
245	PLB*129.3	S355JR	1	270	0.0	1.1
246	PLB*87.9	S355JR	1	348	0.0	1.0
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.9	425.1







REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B26

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale(s) As Indicated | Date Printed 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 032 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B26

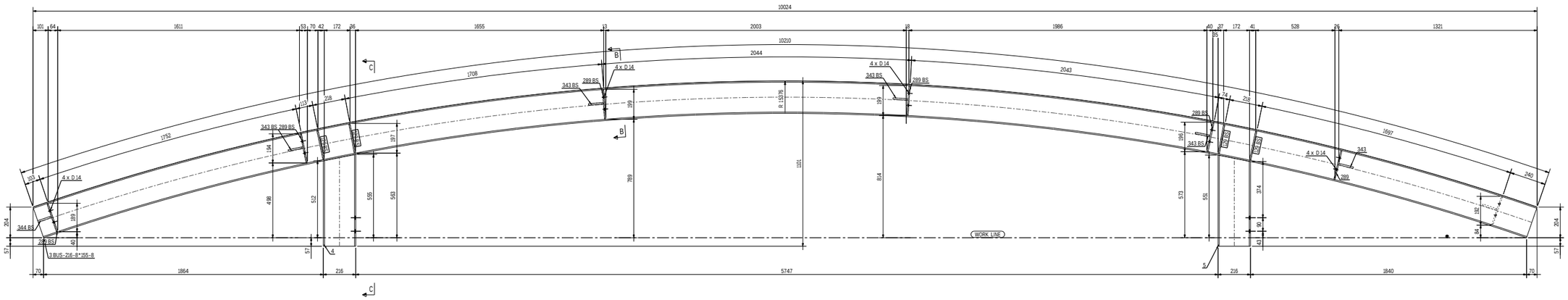
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18032	A

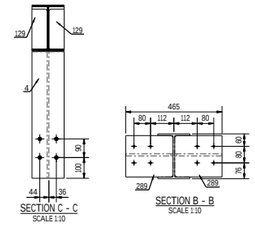
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B27 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.5	414.7





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B27

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale(S) As Indicated | Date 16-11-2025

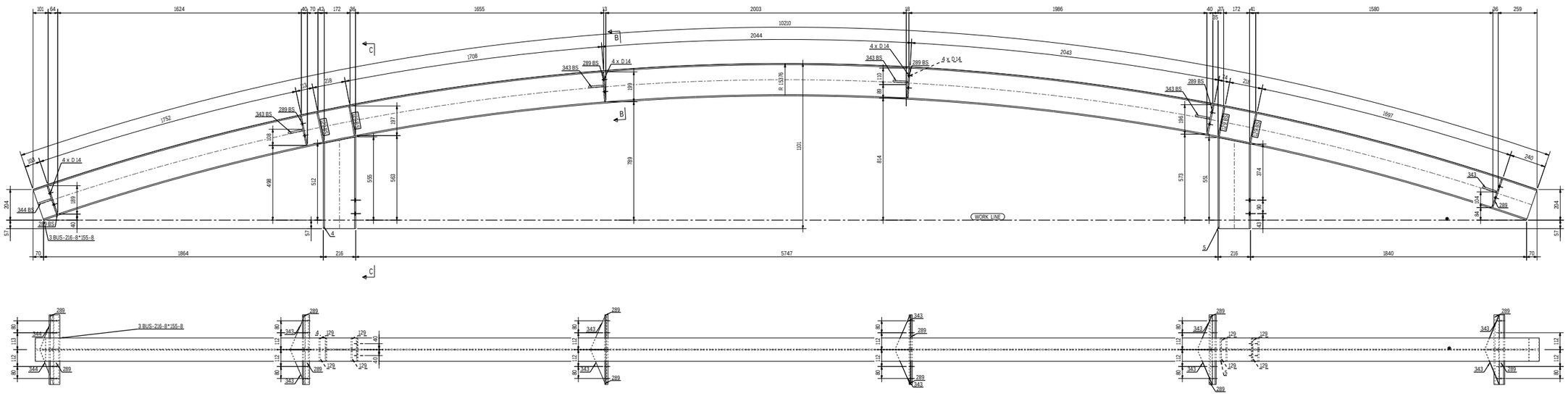
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 033 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B27

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18033	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			B28		10	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
289	PLB*199.7	S355JR	12	229	0.1	2.9
343	FLT10*100	S355JR	10	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.5	414.7



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

10 NO(S) REQD. AS MKD. B28

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format				Scale(S)	Date Printed
A1				As Indicated	16-11-2025
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION
REV.	Date	Prepared by	Checked by	Approved	Amendments

DRAWING TITLE :- Page: 034 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B28

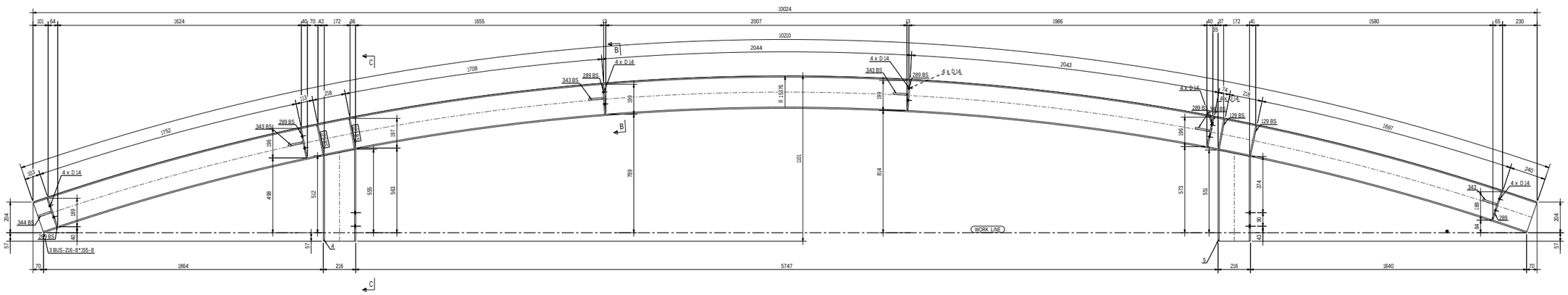
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18034	A

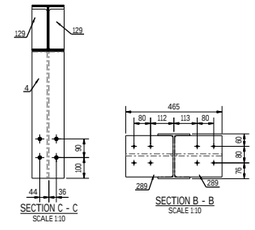
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B29 3 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
289	PLB*199.7	S355JR	11	229	0.1	2.9
343	FLT10*100	S355JR	9	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.4	410.9





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

3 NO(S) REQD. AS MKD. B29

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As Indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 035 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B29

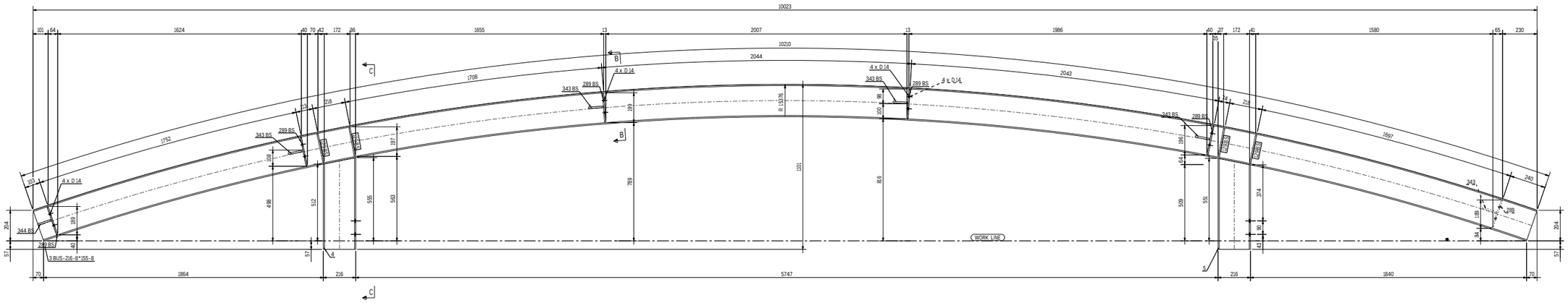
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18035	A

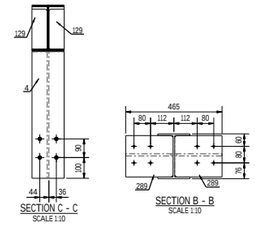
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B30 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
289	PLB*199.7	S355JR	11	229	0.1	2.9
343	FLT10*100	S355JR	9	229	0.0	0.9
344	PL10*94.8	S355JR	2	229	0.0	0.8
				Total	13.4	410.9





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. B30

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale(S) As Indicated | Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 036 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B30

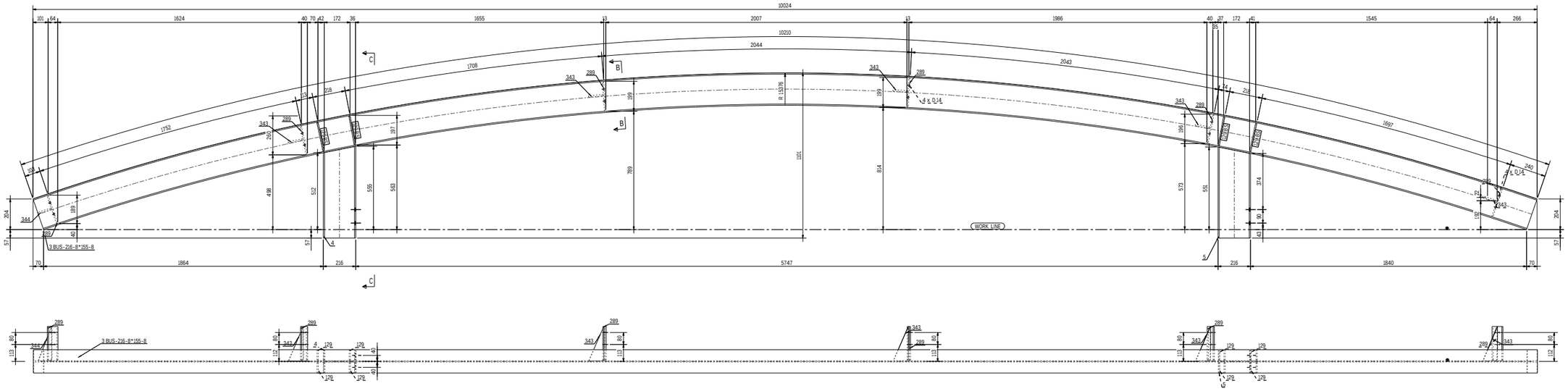
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18036	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B31 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PLB*73.5	S355JR	8	200	0.0	0.9
289	PLB*199.7	S355JR	6	229	0.1	2.9
343	FLT10*100	S355JR	5	229	0.0	0.9
344	PL10*94.8	S355JR	1	229	0.0	0.8
				Total	12.8	392.2



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B31

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format				Scale(S)	Date Printed
A1				As Indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 037 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B31

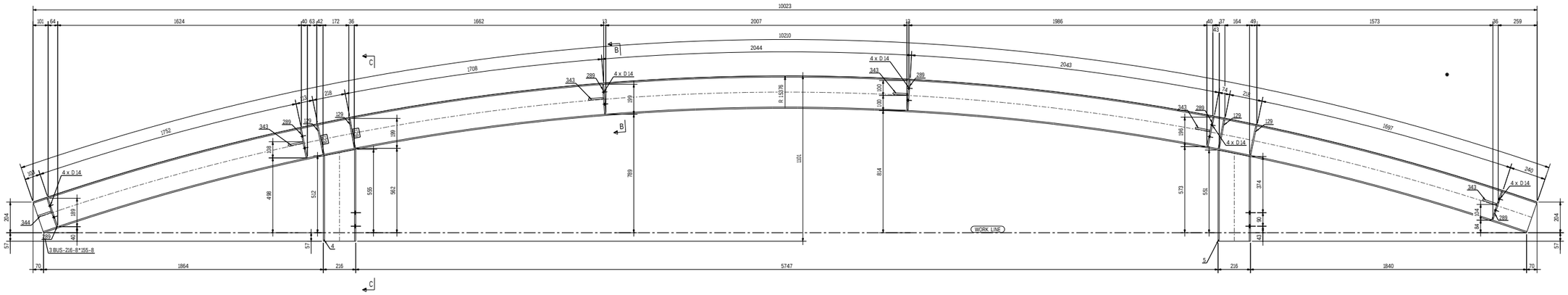
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18037	A

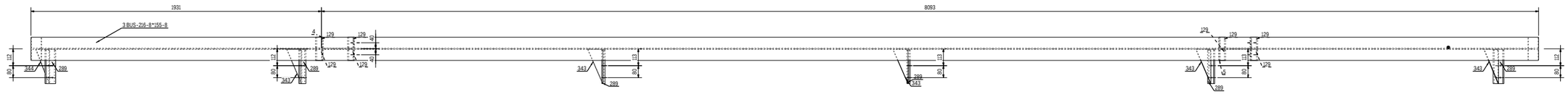
GENERAL NOTES : Material list is only for 1 station

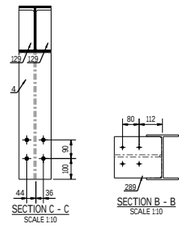
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D B32 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
3	BUS-216-8*155-8	S355JR	1	10139	10.5	324.7
4	BUS-216-8*155-8	S355JR	1	612	0.6	18.9
5	BUS-216-8*155-8	S355JR	1	607	0.6	18.8
129	PL8*73.5	S355JR	8	200	0.0	0.9
289	PL8*199.7	S355JR	6	229	0.1	2.9
343	FLT10*100	S355JR	5	229	0.0	0.9
344	PL10*94.8	S355JR	1	229	0.0	0.8
				Total	12.8	392.2







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. B32

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale (@) As indicated | Date Printed 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 038 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: B32

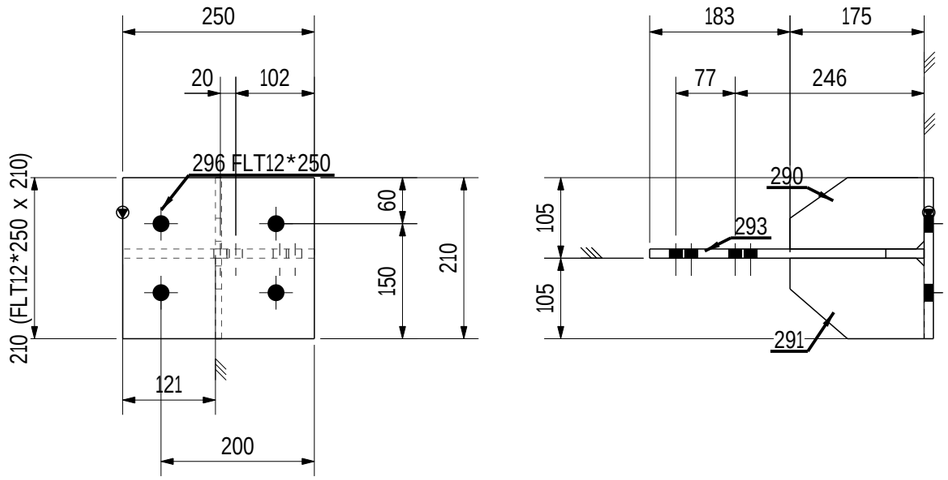
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18038	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D BR1 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
296	FLT12*250	S355JR	1	210	0.1	4.9
290	PL8*92.9	S355JR	1	175	0.0	0.9
291	PL8*104.9	S355JR	1	175	0.0	1.0
293	FLT12*250	S355JR	1	358	0.1	6.3
				Total	0.3	13.1



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. BR1

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: BR1

Page: 039 OF 371

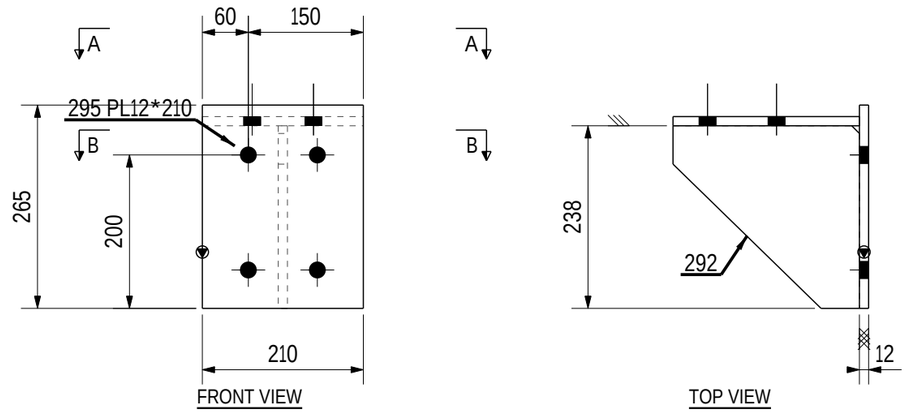
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18039	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

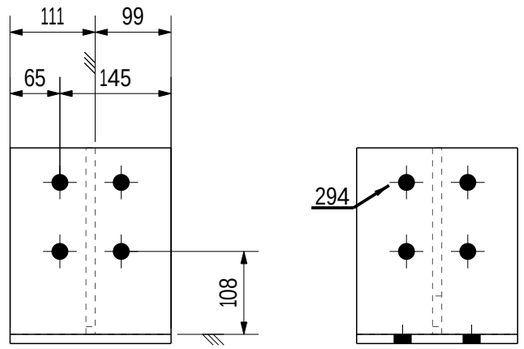
MATERIAL LIST FOR ASSEMBLY MK'D BR2 94 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
295	PL12*210	S355JR	1	265	0.1	5.2
292	PL12*238.1	S355JR	1	243	0.1	3.7
294	PL12*210	S355JR	1	243	0.1	4.8
				Total	0.3	13.8



FRONT VIEW

TOP VIEW



A - A

B - B

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

94 NO(S) REQD. AS MKD. BR2

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority

Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format				Scale	Date
A1				As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: BR2

Page: 040 OF 371

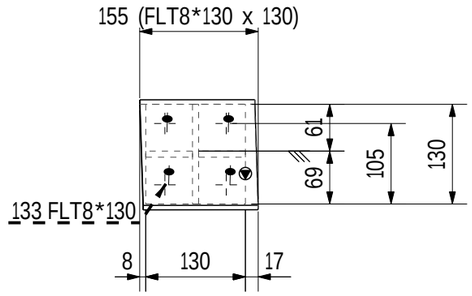
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18040	A

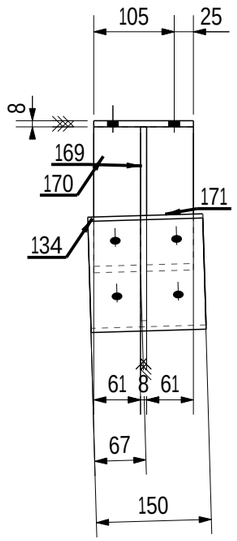
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH1 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
134	FLT8*150	S355JR	1	200	0.1	1.9
169	FLT8*130	S355JR	1	253	0.1	1.5
170	PL8*61	S355JR	1	190	0.0	0.7
171	PL8*61	S355JR	1	188	0.0	0.7
				Total	0.2	5.9





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH1

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale(s) As indicated | Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH1

Page: 041 OF 371

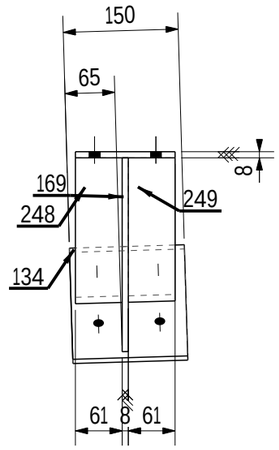
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18041	A

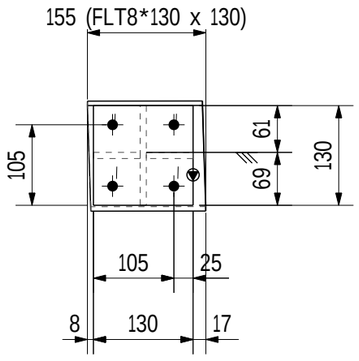
GENERAL NOTES : Material list is only for 1 station

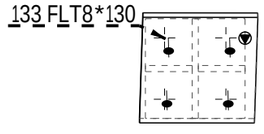
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH2 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
134	FLT8*150	S355JR	1	200	0.1	1.9
169	FLT8*130	S355JR	1	253	0.1	1.5
248	PL8*61	S355JR	1	190	0.0	0.7
249	PL8*61	S355JR	1	188	0.0	0.7
				Total	0.2	5.9







REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH2

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 042 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH2

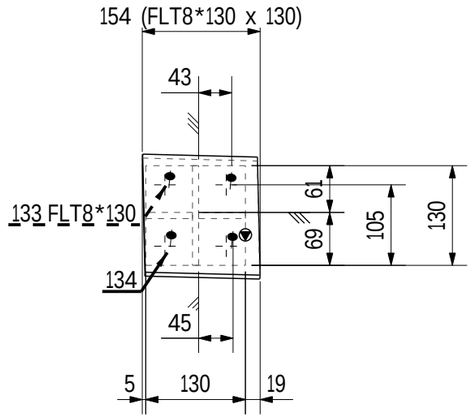
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18042	A

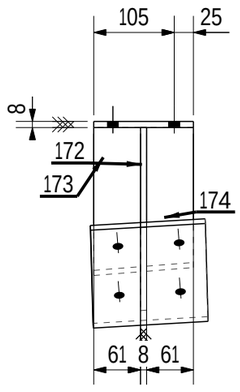
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH3 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
134	FLT8*150	S355JR	1	200	0.1	1.9
172	FLT8*130	S355JR	1	239	0.1	1.5
173	PL8*61	S355JR	1	193	0.0	0.7
174	PL8*61	S355JR	1	187	0.0	0.7
				Total	0.2	5.9





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH3

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH3

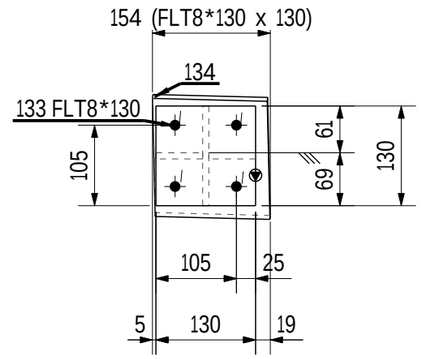
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18043	A

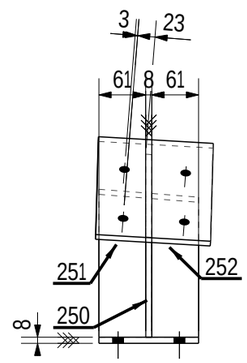
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH4 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
134	FLT8*150	S355JR	1	200	0.1	1.9
250	FLT8*130	S355JR	1	239	0.1	1.5
251	PL8*61	S355JR	1	193	0.0	0.7
252	PL8*61	S355JR	1	187	0.0	0.7
				Total	0.2	5.9





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH4

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH4

Page: 044 OF 371

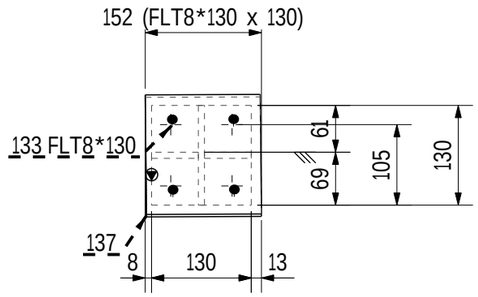
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18044	A

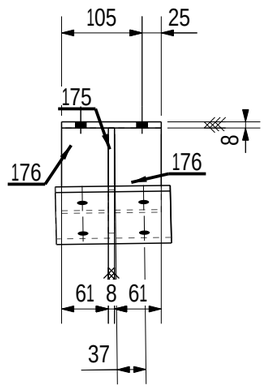
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH5 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
137	FLT8*150	S355JR	1	170	0.1	1.6
175	FLT8*130	S355JR	1	137	0.0	0.9
176	PL8*61	S355JR	2	111	0.0	0.4
				Total	0.2	4.4





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH5

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 045 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH5

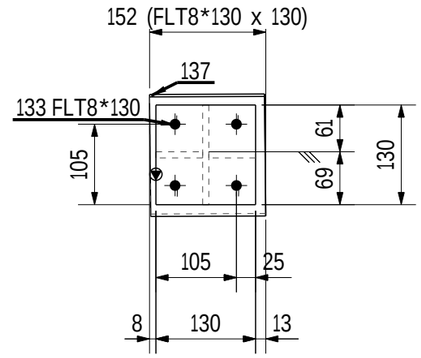
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18045	A

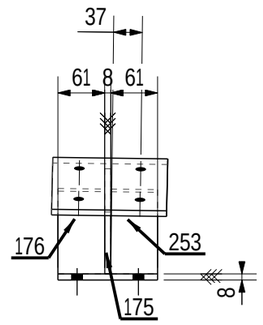
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH6 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
137	FLT8*150	S355JR	1	170	0.1	1.6
175	FLT8*130	S355JR	1	137	0.0	0.9
176	PL8*61	S355JR	1	111	0.0	0.4
253	PL8*61	S355JR	1	111	0.0	0.4
				Total	0.2	4.4





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH6

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 046 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH6

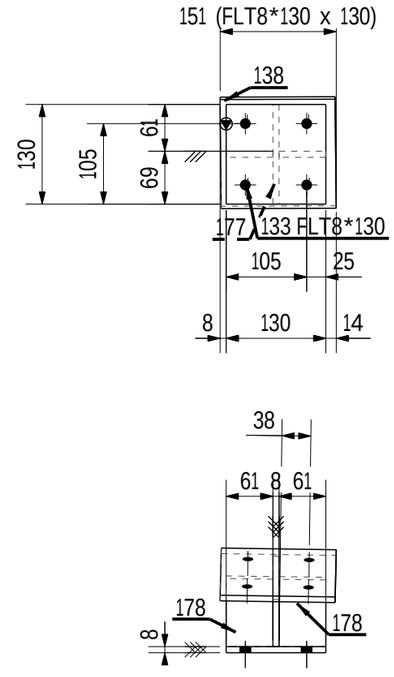
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18046	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH7 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
138	FLT8*150	S355JR	1	155	0.1	1.5
177	PL8*117.7	S355JR	1	118	0.0	0.7
178	PL8*61	S355JR	2	92	0.0	0.3
				Total	0.1	3.9



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH7

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 047 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH7

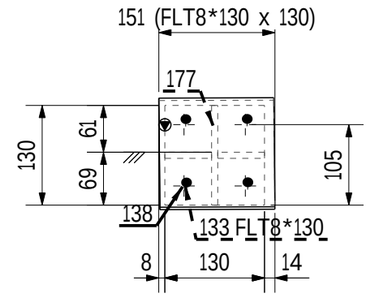
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18047	A

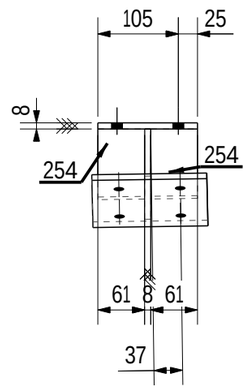
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH8 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
138	FLT8*150	S355JR	1	155	0.1	1.5
177	PL8*117.7	S355JR	1	118	0.0	0.7
254	PL8*61	S355JR	2	91	0.0	0.3
				Total	0.1	3.9





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH8

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale(s) As indicated | Date of Issue 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 048 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH8

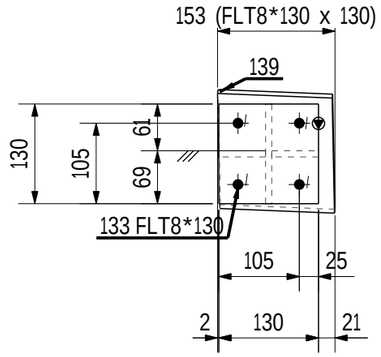
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18048	A

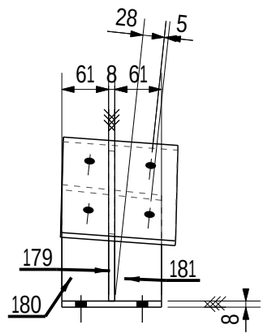
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH9 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
139	FLT8*150	S355JR	1	195	0.1	1.8
179	FLT8*130	S355JR	1	196	0.0	1.2
180	PL8*61	S355JR	1	152	0.0	0.6
181	PL8*61	S355JR	1	145	0.0	0.5
				Total	0.2	5.1





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH9

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH9

Page: 049 OF 371

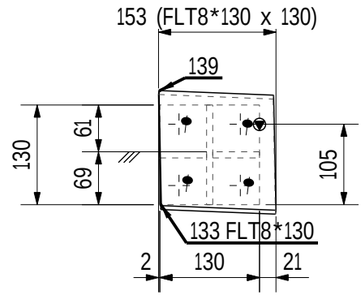
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18049	A

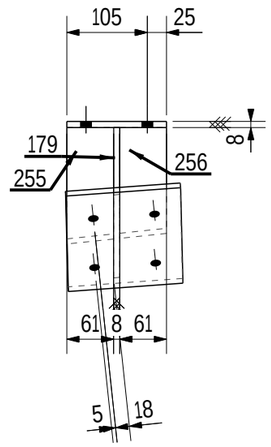
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH10 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
139	FLT8*150	S355JR	1	195	0.1	1.8
179	FLT8*130	S355JR	1	196	0.0	1.2
255	PL8*61	S355JR	1	152	0.0	0.6
256	PL8*61	S355JR	1	145	0.0	0.5
				Total	0.2	5.1





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH10

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 050 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH10

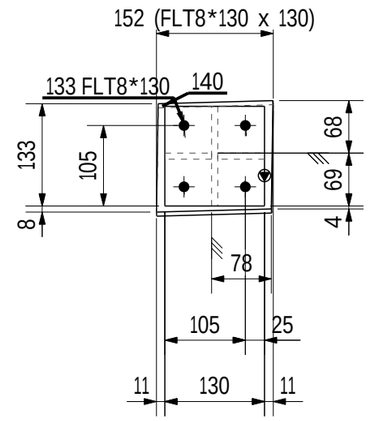
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18050	A

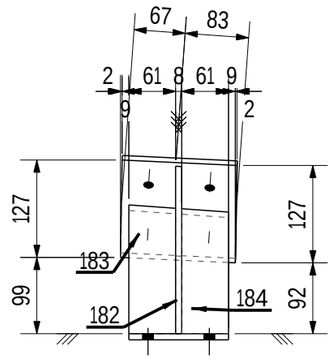
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH11 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
140	FLT8*150	S355JR	1	190	0.1	1.8
182	FLT8*130	S355JR	1	218	0.0	1.3
183	PL8*61	S355JR	1	168	0.0	0.6
184	PL8*61	S355JR	1	163	0.0	0.6
				Total	0.2	5.4





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH11

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale(s) As indicated | Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH11

Page: 051 OF 371

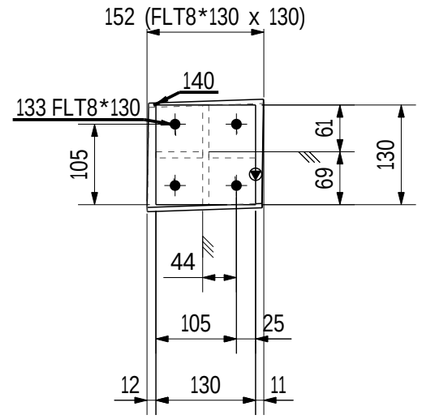
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18051	A

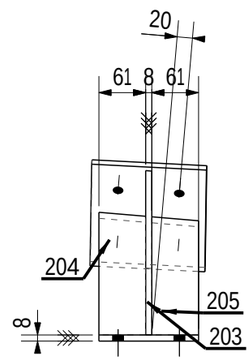
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH12 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
140	FLT8*150	S355JR	1	190	0.1	1.8
203	FLT8*130	S355JR	1	214	0.0	1.2
204	PL8*61	S355JR	1	160	0.0	0.6
205	PL8*61	S355JR	1	154	0.0	0.6
				Total	0.2	5.2





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH12

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 052 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH12

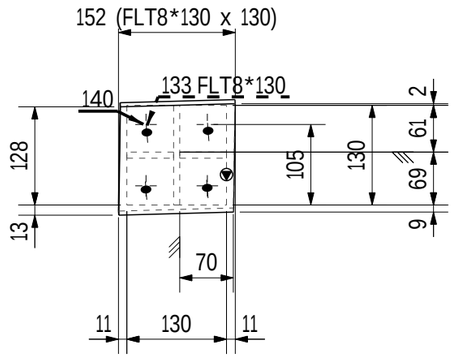
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18052	A

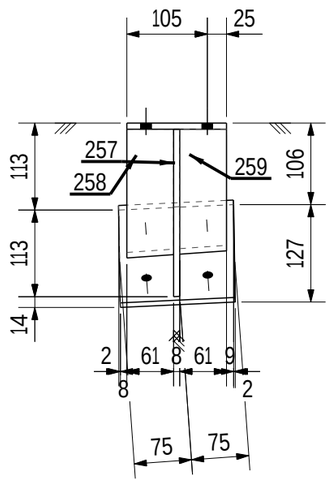
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH13 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
140	FLT8*150	S355JR	1	190	0.1	1.8
257	FLT8*130	S355JR	1	218	0.0	1.3
258	PL8*61	S355JR	1	168	0.0	0.6
259	PL8*61	S355JR	1	163	0.0	0.6
				Total	0.2	5.4





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH13

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION · BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER · SHAKER CONSULTANCY GROUP
Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH13

Page: 053 OF 371

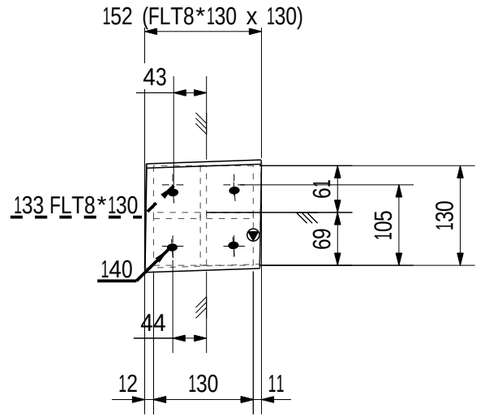
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18053	A

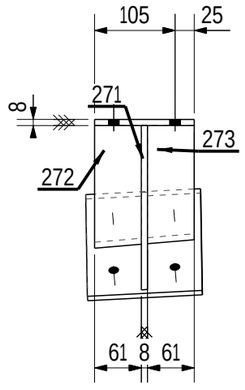
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH14 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
140	FLT8*150	S355JR	1	190	0.1	1.8
271	FLT8*130	S355JR	1	214	0.0	1.2
272	PL8*61	S355JR	1	160	0.0	0.6
273	PL8*61	S355JR	1	154	0.0	0.6
				Total	0.2	5.2





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH14

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 054 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH14

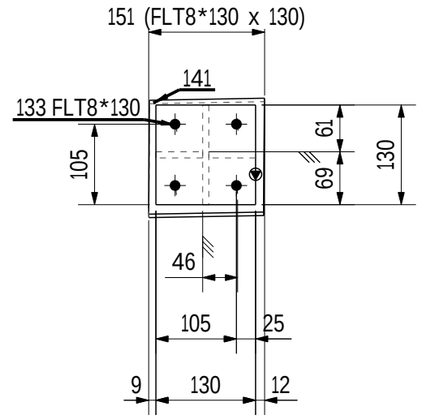
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18054	A

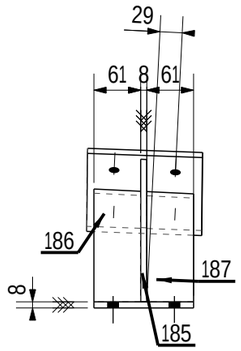
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH15 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
141	FLT8*150	S355JR	1	180	0.1	1.7
185	FLT8*130	S355JR	1	186	0.0	1.2
186	PL8*61	S355JR	1	147	0.0	0.5
187	PL8*61	S355JR	1	144	0.0	0.5
				Total	0.2	5.0





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH15

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Plotted
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 055 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH15

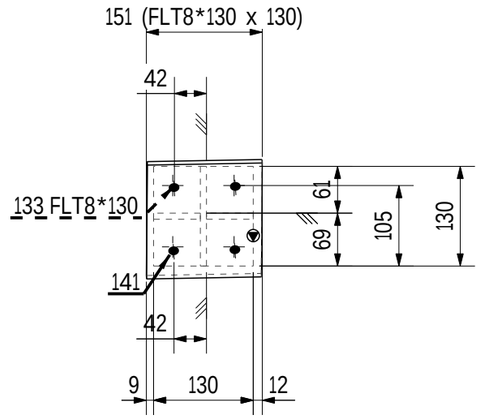
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18055	A

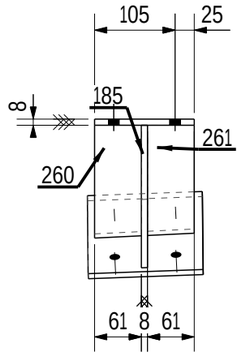
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH16 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
141	FLT8*150	S355JR	1	180	0.1	1.7
185	FLT8*130	S355JR	1	186	0.0	1.2
260	PL8*61	S355JR	1	147	0.0	0.5
261	PL8*61	S355JR	1	144	0.0	0.5
				Total	0.2	5.0





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH16

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 056 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH16

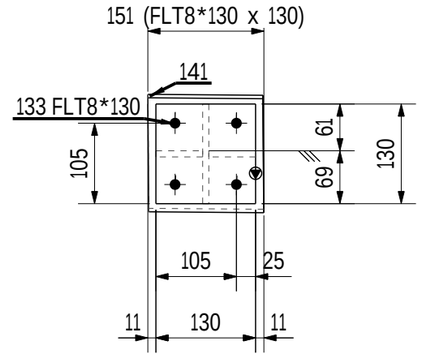
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18056	A

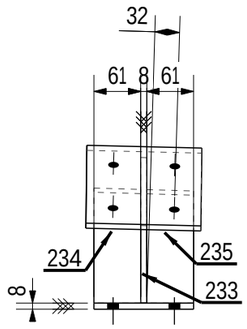
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH17 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
141	FLT8*150	S355JR	1	180	0.1	1.7
233	FLT8*130	S355JR	1	190	0.0	1.2
234	FLT8*150	S355JR	1	61	0.0	0.6
235	PL8*61	S355JR	1	148	0.0	0.6
				Total	0.2	5.1





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH17

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH17

Page: 057 OF 371

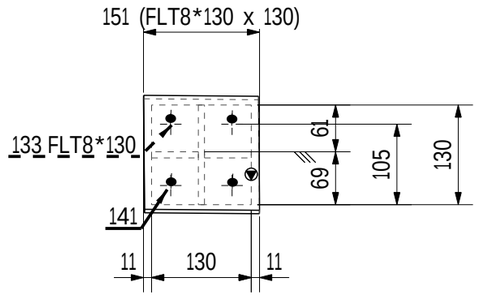
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18057	A

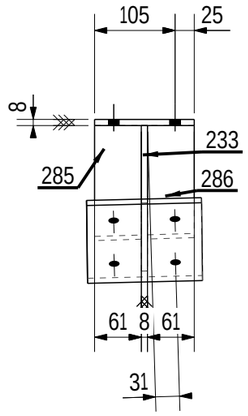
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH18 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
141	FLT8*150	S355JR	1	180	0.1	1.7
233	FLT8*130	S355JR	1	190	0.0	1.2
285	FLT8*150	S355JR	1	61	0.0	0.6
286	PL8*61	S355JR	1	148	0.0	0.6
				Total	0.2	5.1





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH18

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale:	Date:
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH18

Page: 058 OF 371

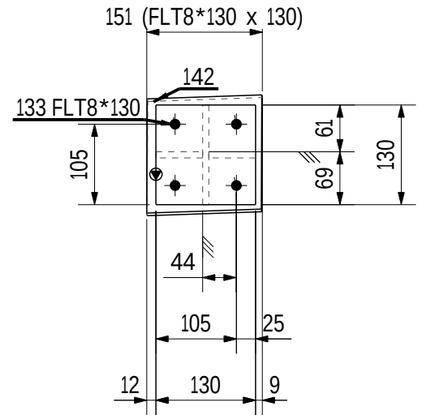
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18058	A

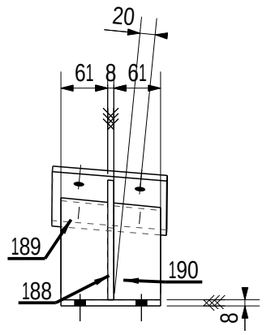
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH19 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
142	FLT8*150	S355JR	1	165	0.1	1.6
188	FLT8*130	S355JR	1	156	0.0	1.0
189	PL8*61	S355JR	1	133	0.0	0.5
190	PL8*61	S355JR	1	126	0.0	0.5
				Total	0.2	4.6





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH19

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 059 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH19

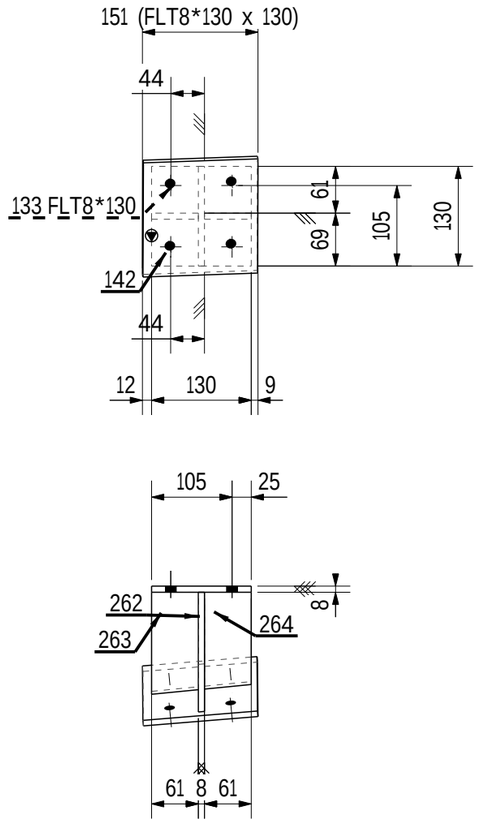
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18059	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH20 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
142	FLT8*150	S355JR	1	165	0.1	1.6
262	FLT8*130	S355JR	1	156	0.0	1.0
263	PL8*61	S355JR	1	133	0.0	0.5
264	PL8*61	S355JR	1	126	0.0	0.5
				Total	0.2	4.6



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH20

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 060 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH20

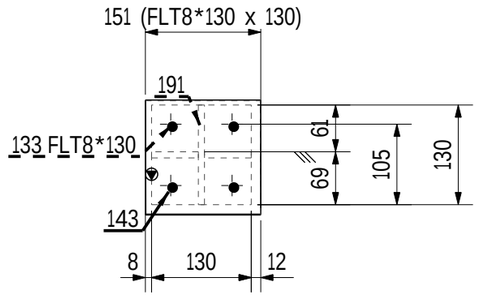
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18060	A

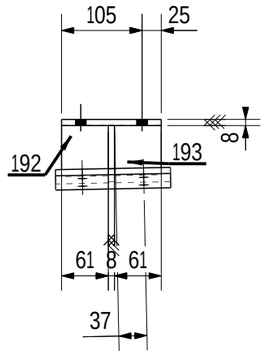
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH21 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
143	FLT8*150	S355JR	1	150	0.0	1.4
191	FLT8*130	S355JR	1	73	0.0	0.5
192	PL8*61	S355JR	1	67	0.0	0.3
193	PL8*61	S355JR	1	65	0.0	0.2
				Total	0.1	3.5





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH21

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH21

Page: 061 OF 371

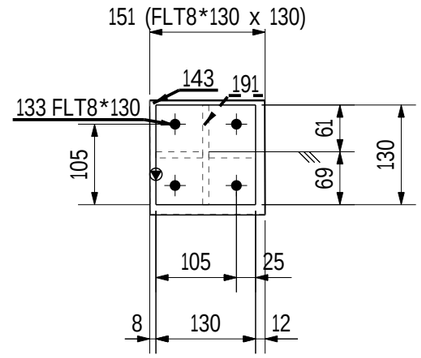
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18061	A

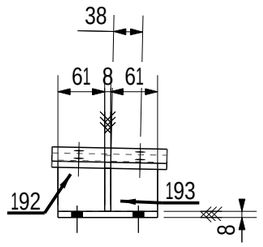
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH22 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
143	FLT8*150	S355JR	1	150	0.0	1.4
191	FLT8*130	S355JR	1	73	0.0	0.5
192	PL8*61	S355JR	1	67	0.0	0.3
193	PL8*61	S355JR	1	65	0.0	0.2
				Total	0.1	3.5





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH22

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH22

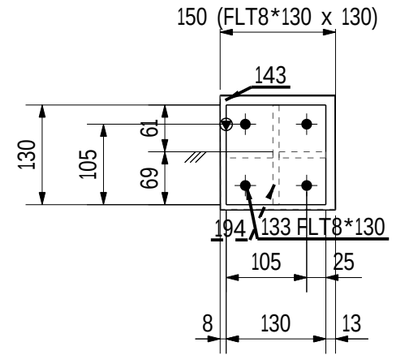
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18062	A

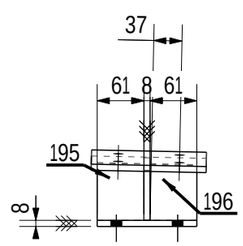
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH23 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
143	FLT8*150	S355JR	1	150	0.0	1.4
194	FLT8*130	S355JR	1	82	0.0	0.6
195	PL8*61	S355JR	1	75	0.0	0.3
196	PL8*61	S355JR	1	74	0.0	0.3
				Total	0.1	3.6





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH23

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 063 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH23

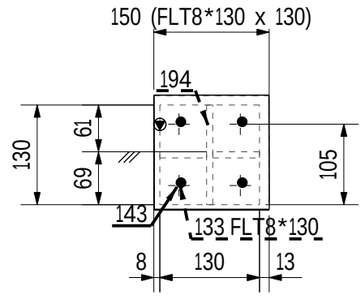
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18063	A

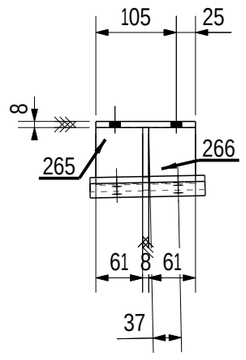
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH24 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
143	FLT8*150	S355JR	1	150	0.0	1.4
194	FLT8*130	S355JR	1	82	0.0	0.6
265	PL8*61	S355JR	1	75	0.0	0.3
266	PL8*61	S355JR	1	74	0.0	0.3
				Total	0.1	3.6





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH24

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale:	Date:
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH24

Page: 064 OF 371

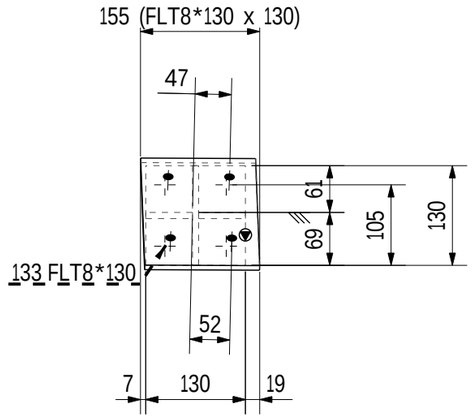
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18064	A

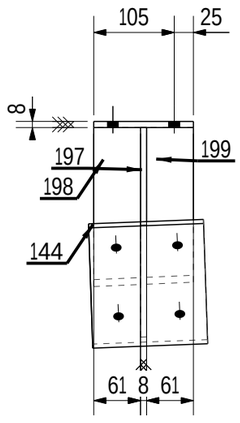
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH25 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
144	FLT8*150	S355JR	1	210	0.1	2.0
197	FLT8*130	S355JR	1	273	0.1	1.6
198	PL8*61	S355JR	1	207	0.0	0.8
199	PL8*61	S355JR	1	204	0.0	0.8
				Total	0.2	6.2





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH25

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 065 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH25

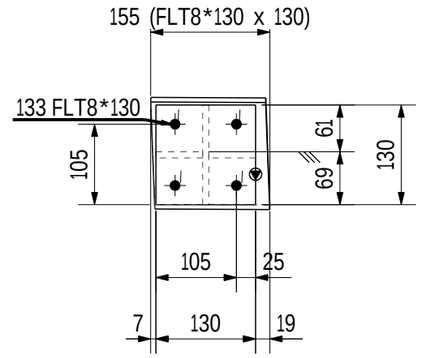
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18065	A

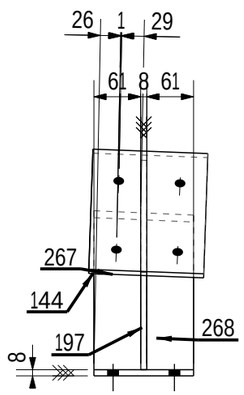
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH26 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
144	FLT8*150	S355JR	1	210	0.1	2.0
197	FLT8*130	S355JR	1	273	0.1	1.6
267	PL8*61	S355JR	1	207	0.0	0.8
268	PL8*61	S355JR	1	204	0.0	0.8
				Total	0.2	6.2





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH26

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 066 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH26

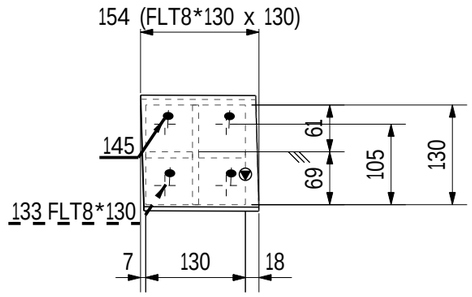
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18066	A

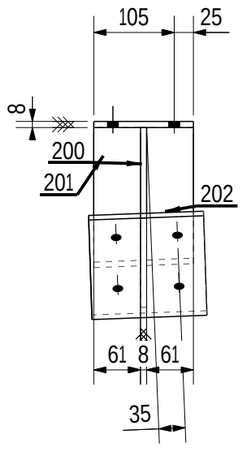
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH27 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
145	FLT8*150	S355JR	1	195	0.1	1.8
200	FLT8*130	S355JR	1	235	0.1	1.4
201	PL8*61	S355JR	1	183	0.0	0.7
202	FLT8*180	S355JR	1	61	0.0	0.7
				Total	0.2	5.7





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH27

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 067 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH27

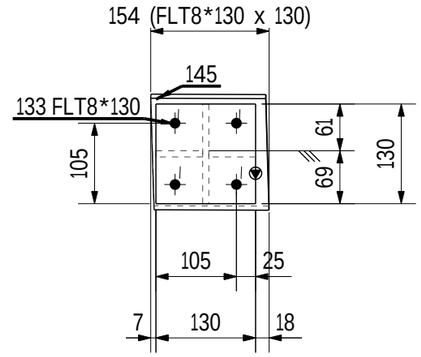
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18067	A

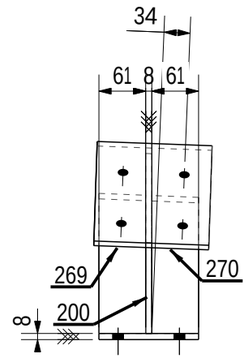
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH28 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
145	FLT8*150	S355JR	1	195	0.1	1.8
200	FLT8*130	S355JR	1	235	0.1	1.4
269	PL8*61	S355JR	1	183	0.0	0.7
270	FLT8*180	S355JR	1	61	0.0	0.7
				Total	0.2	5.7





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH28

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

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REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH28

Page: 068 OF 371

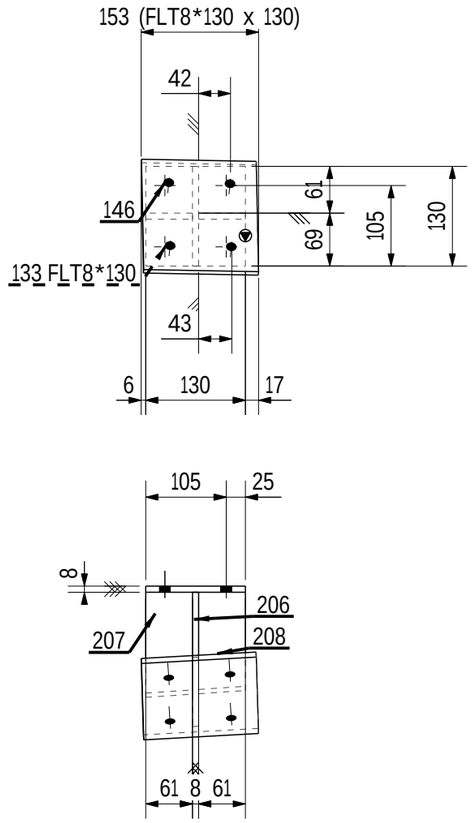
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18068	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH29 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
146	FLT8*150	S355JR	1	175	0.1	1.6
206	FLT8*130	S355JR	1	175	0.0	1.1
207	PL8*61	S355JR	1	137	0.0	0.5
208	PL8*61	S355JR	1	132	0.0	0.5
				Total	0.2	4.8



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH29

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :- Page: 069 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH29

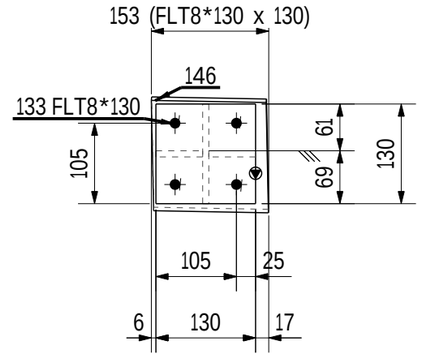
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18069	A

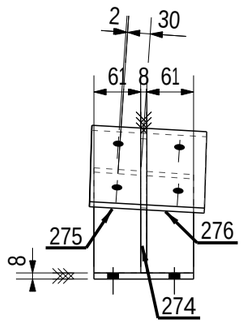
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH30 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
146	FLT8*150	S355JR	1	175	0.1	1.6
274	FLT8*130	S355JR	1	175	0.0	1.1
275	PL8*61	S355JR	1	137	0.0	0.5
276	PL8*61	S355JR	1	132	0.0	0.5
				Total	0.2	4.8





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH30

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

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REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 070 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH30

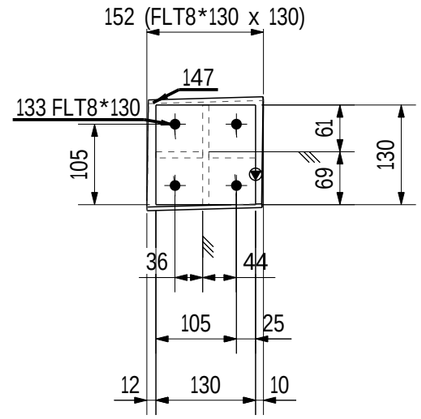
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18070	A

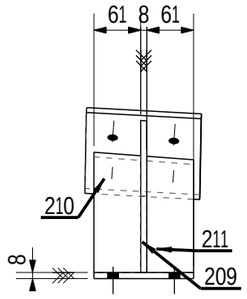
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH31 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
147	FLT8*150	S355JR	1	175	0.1	1.6
209	FLT8*130	S355JR	1	198	0.0	1.2
210	PL8*61	S355JR	1	157	0.0	0.6
211	PL8*61	S355JR	1	152	0.0	0.6
				Total	0.2	5.1





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH31

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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The Authority — Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 071 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH31

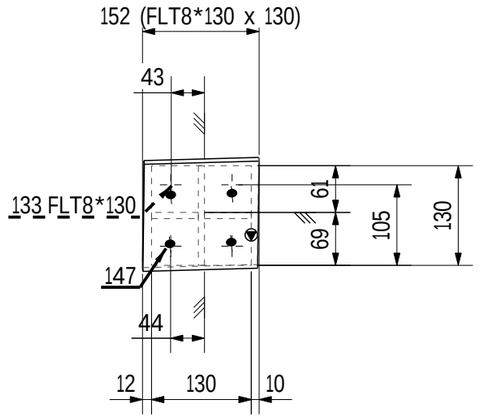
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18071	A

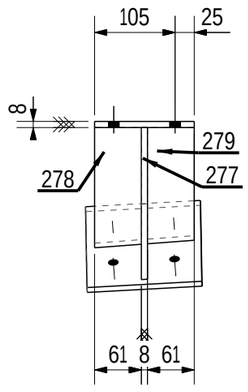
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH32 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
147	FLT8*150	S355JR	1	175	0.1	1.6
277	FLT8*130	S355JR	1	198	0.0	1.2
278	PL8*61	S355JR	1	157	0.0	0.6
279	PL8*61	S355JR	1	152	0.0	0.6
				Total	0.2	5.1





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH32

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 072 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH32

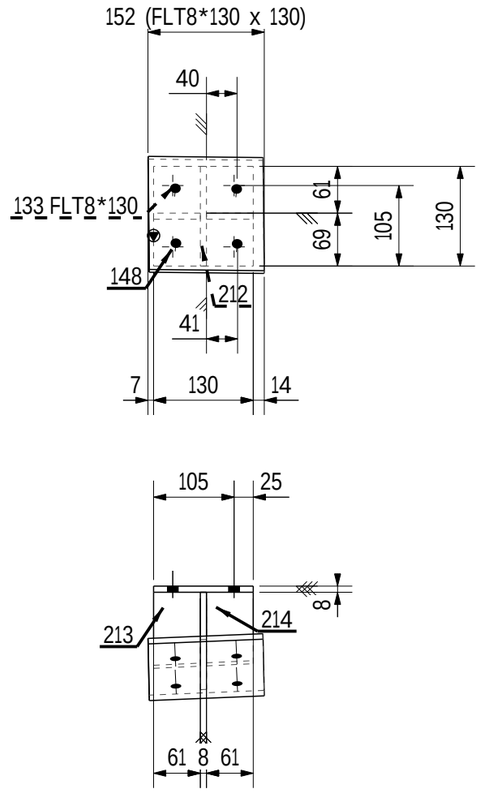
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18072	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH33 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
148	FLT8*150	S355JR	1	165	0.1	1.6
212	PL8*127	S355JR	1	127	0.0	0.8
213	PL8*61	S355JR	1	99	0.0	0.4
214	PL8*61	S355JR	1	96	0.0	0.4
				Total	0.1	4.1



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH33

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 073 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH33

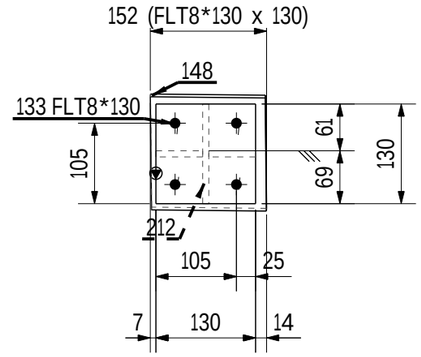
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18073	A

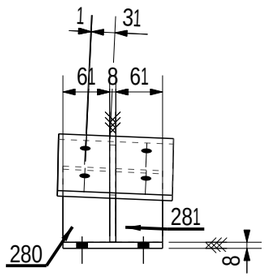
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH34 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
148	FLT8*150	S355JR	1	165	0.1	1.6
212	PL8*127	S355JR	1	127	0.0	0.8
280	PL8*61	S355JR	1	99	0.0	0.4
281	PL8*61	S355JR	1	96	0.0	0.4
				Total	0.1	4.1





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH34

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH34

Page: 074 OF 371

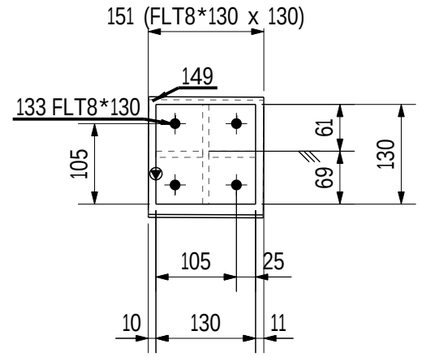
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18074	A

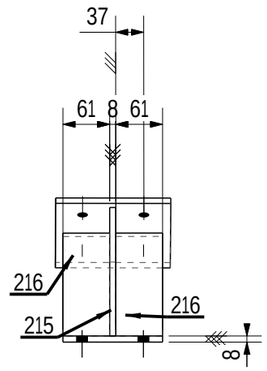
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH35 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
149	FLT8*150	S355JR	1	175	0.1	1.6
215	FLT8*130	S355JR	1	168	0.0	1.1
216	PL8*61	S355JR	2	134	0.0	0.5
				Total	0.2	4.8





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH35

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH35

Page: 075 OF 371

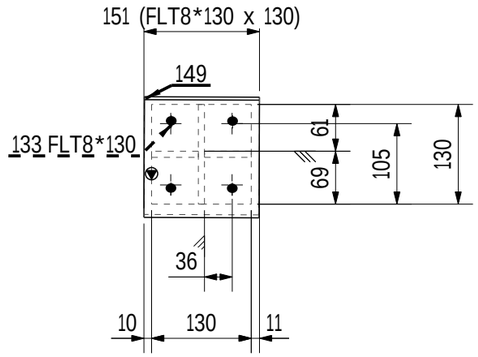
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18075	A

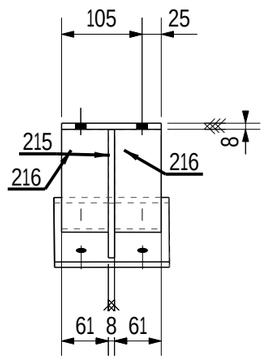
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH36 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
149	FLT8*150	S355JR	1	175	0.1	1.6
215	FLT8*130	S355JR	1	168	0.0	1.1
216	PL8*61	S355JR	2	134	0.0	0.5
				Total	0.2	4.8





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH36

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH36

Page: 076 OF 371

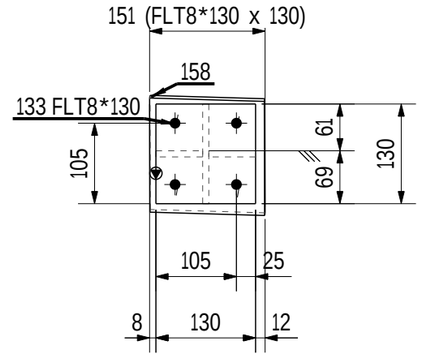
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18076	A

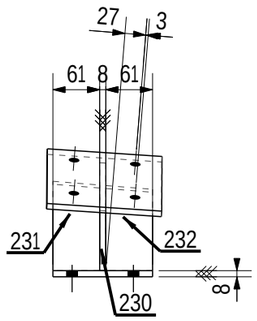
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH37 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
158	FLT8*150	S355JR	1	165	0.1	1.6
230	FLT8*130	S355JR	1	141	0.0	0.9
231	PL8*61	S355JR	1	117	0.0	0.4
232	PL8*61	S355JR	1	111	0.0	0.4
				Total	0.2	4.3





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH37

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH37

Page: 077 OF 371

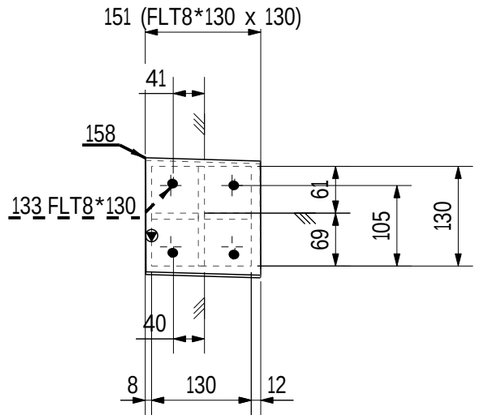
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18077	A

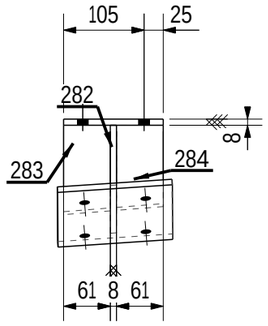
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH38 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
158	FLT8*150	S355JR	1	165	0.1	1.6
282	FLT8*130	S355JR	1	141	0.0	0.9
283	PL8*61	S355JR	1	117	0.0	0.4
284	PL8*61	S355JR	1	111	0.0	0.4
				Total	0.2	4.3





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH38

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority — Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 078 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH38

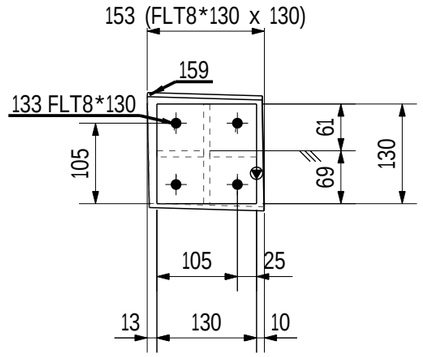
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18078	A

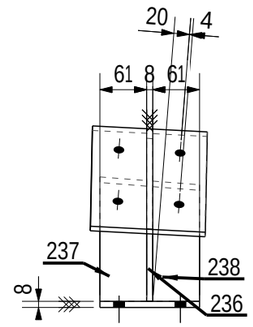
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH39 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
159	FLT8*150	S355JR	1	195	0.1	1.8
236	FLT8*130	S355JR	1	213	0.0	1.3
237	PL8*61	S355JR	1	162	0.0	0.6
238	PL8*61	S355JR	1	157	0.0	0.6
				Total	0.2	5.3





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH39

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH39

Page: 079 OF 371

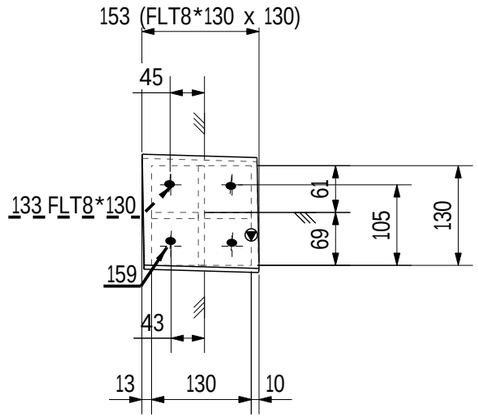
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18079	A

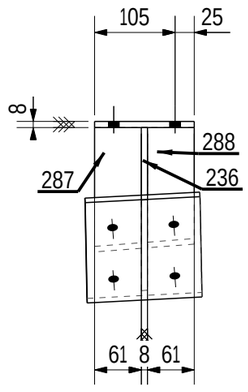
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D CH40 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
133	FLT8*130	S355JR	1	130	0.0	1.1
159	FLT8*150	S355JR	1	195	0.1	1.8
236	FLT8*130	S355JR	1	213	0.0	1.3
287	PL8*61	S355JR	1	162	0.0	0.6
288	PL8*61	S355JR	1	157	0.0	0.6
				Total	0.2	5.3





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. CH40

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 080 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: CH40

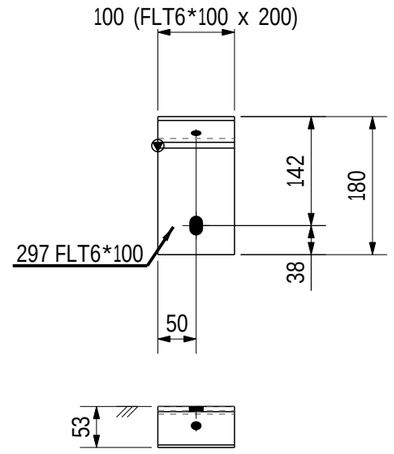
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18080	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D PL1 88 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
297	FLT6*100	S355JR	1	200	0.0	1.0
				Total	0.0	1.0



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

88 NO(S) REQD. AS MKD. PL1

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 081 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: PL1

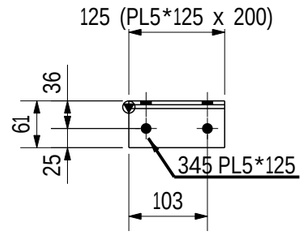
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18081	A

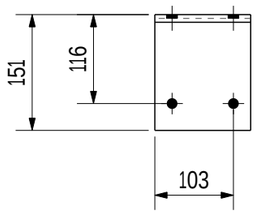
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D PL2 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
345	PL5*125	S355JR	1	200	0.1	1.0
				Total	0.1	1.0





REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. PL2

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: PL2

Page: 082 OF 371

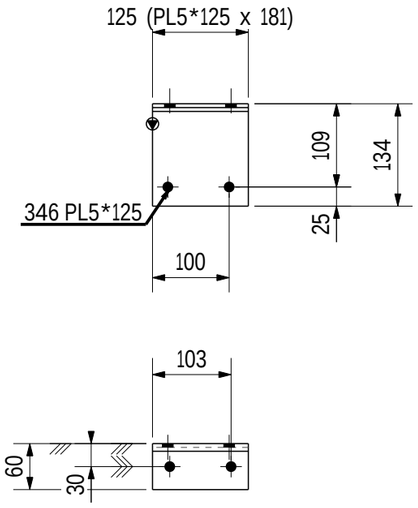
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18082	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D PL3 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
346	PL5*125	S355JR	1	181	0.0	0.9
				Total	0.0	0.9



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. PL3

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

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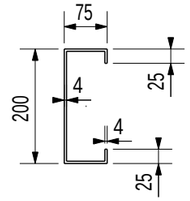
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: PL3

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18083	A

TYP. PURLINE PROFILE



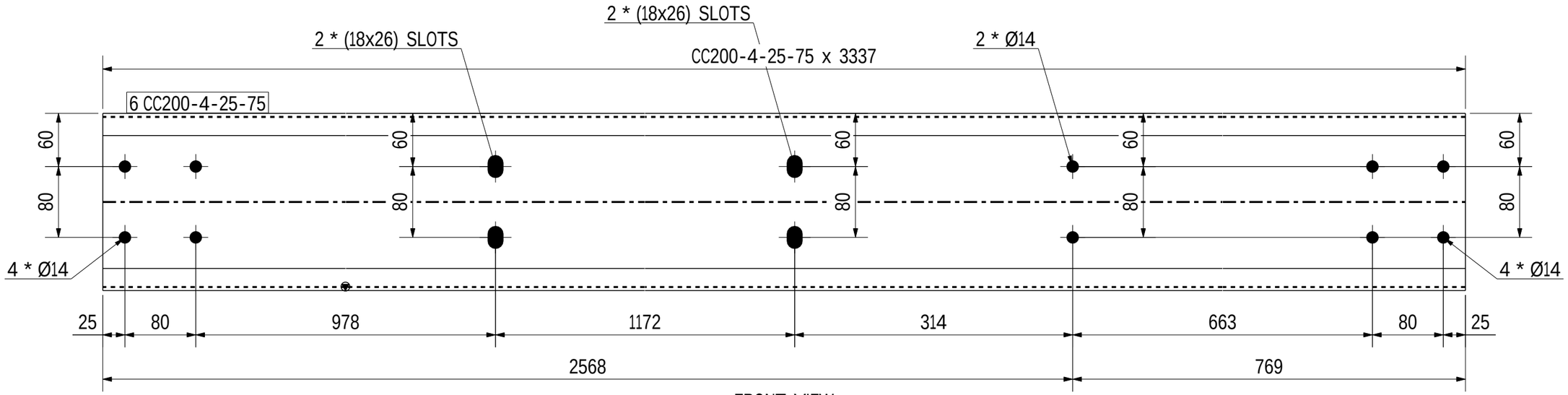
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

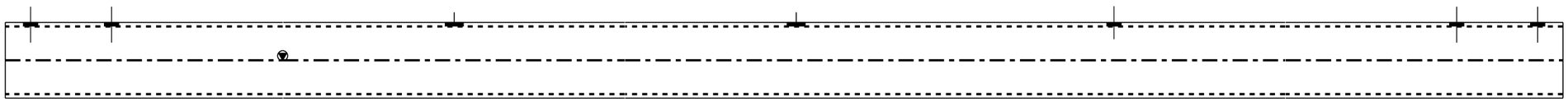
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG1 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
6	CC200-4-25-75	S355JR	1	3337	2.6	40.2
				Total	2.6	40.2



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG1

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

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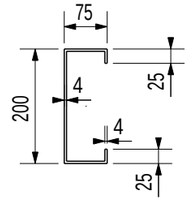
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG1

Page: 084 OF 371

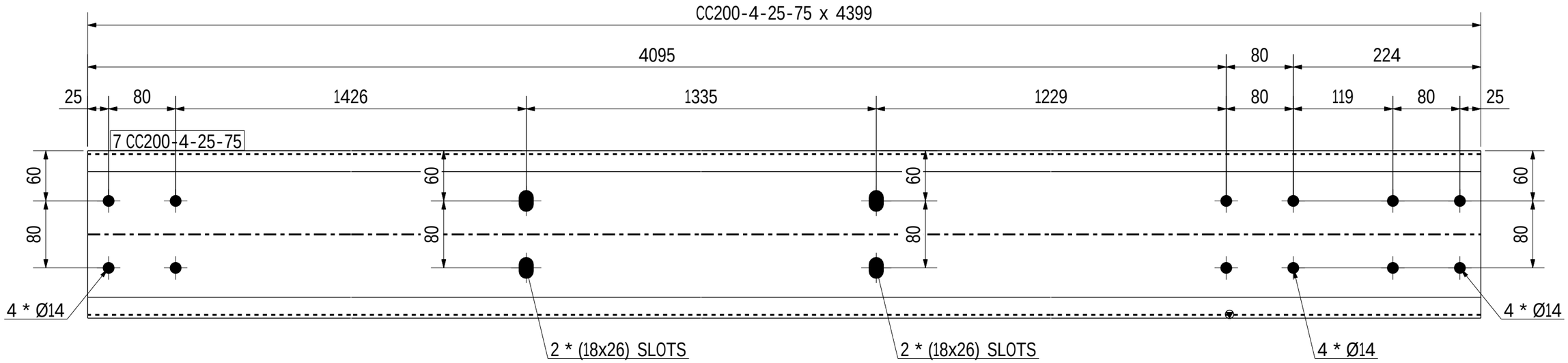
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18084	A

TYP. PURLINE PROFILE

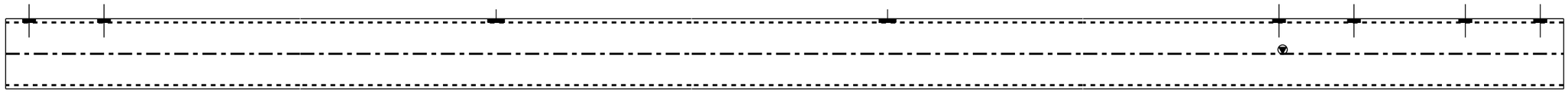


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			SG2		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
7	CC200-4-25-75	S355JR	1	4399	3.4	53.0
				Total	3.4	53.0



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG2

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

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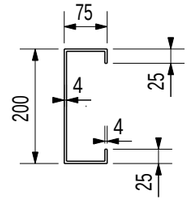
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG2

Page: 085 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18085	A

TYP. PURLINE PROFILE



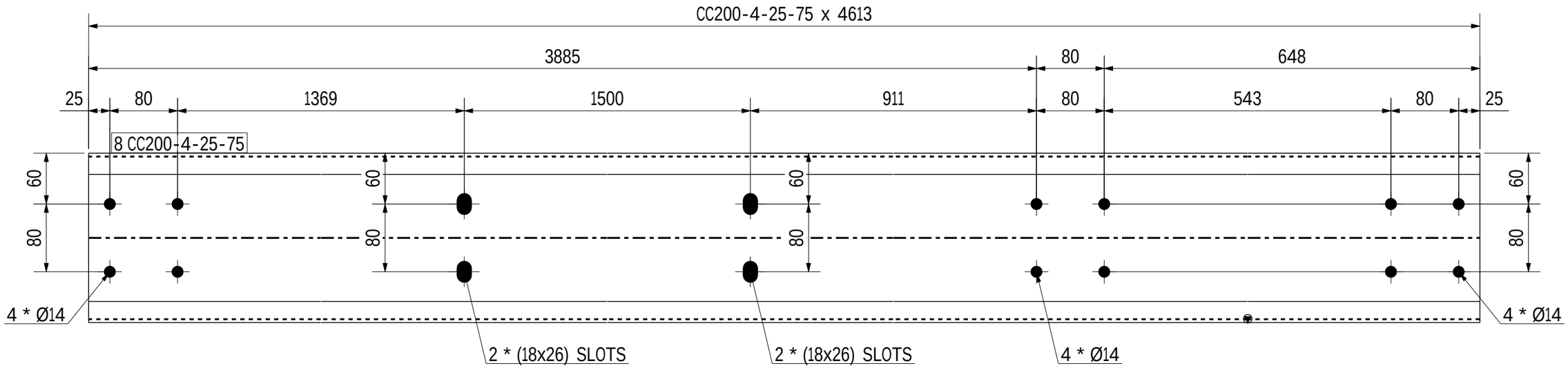
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

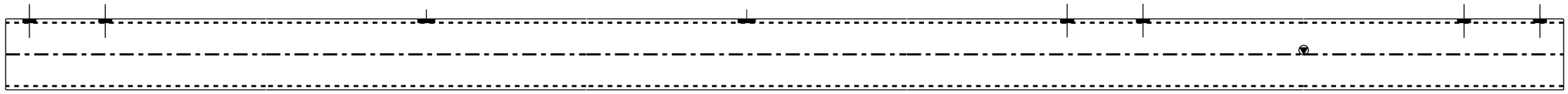
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG3 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
8	CC200-4-25-75	S355JR	1	4613	3.6	55.6
				Total	3.6	55.6



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG3

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

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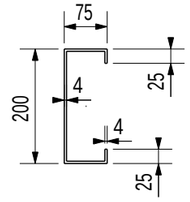
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG3

Page: 086 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18086	A

TYP. PURLINE PROFILE



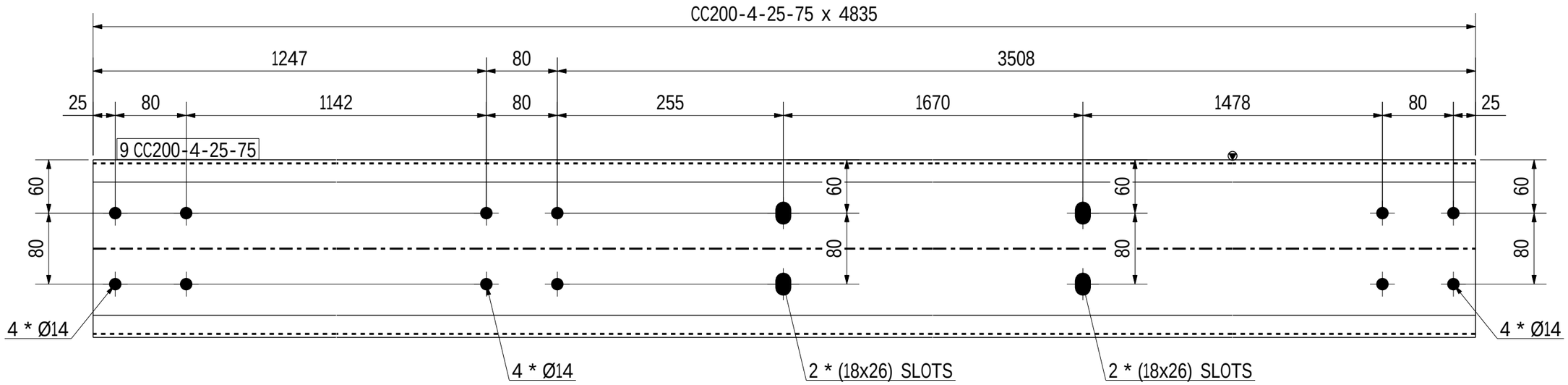
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

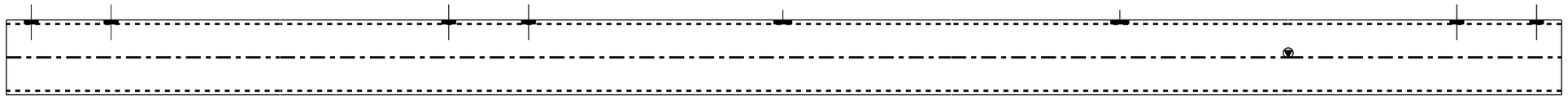
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG4 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
9	CC200-4-25-75	S355JR	1	4835	3.8	58.3
				Total	3.8	58.3



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG4

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scales: As indicated | Date Printed: 16-11-2025

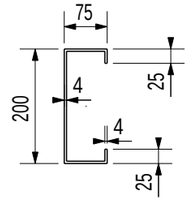
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 087 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG4

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18087	A

TYP. PURLINE PROFILE



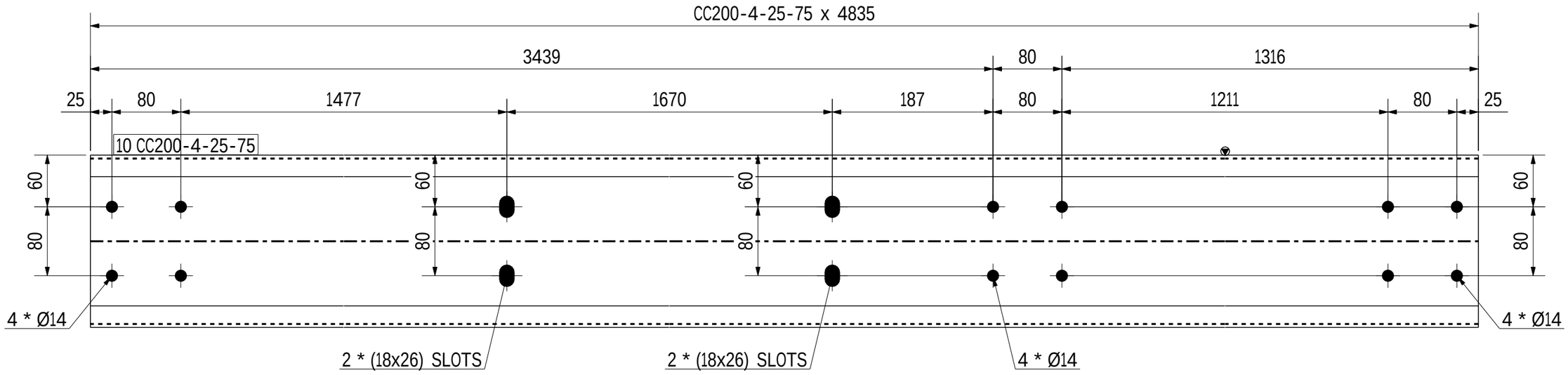
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

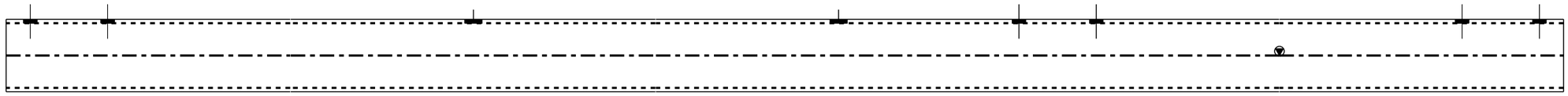
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG5 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
10	CC200-4-25-75	S355JR	1	4835	3.8	58.3
				Total	3.8	58.3



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG5

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

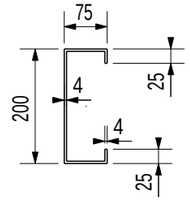
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 088 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG5

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18088	A

TYP. PURLINE PROFILE



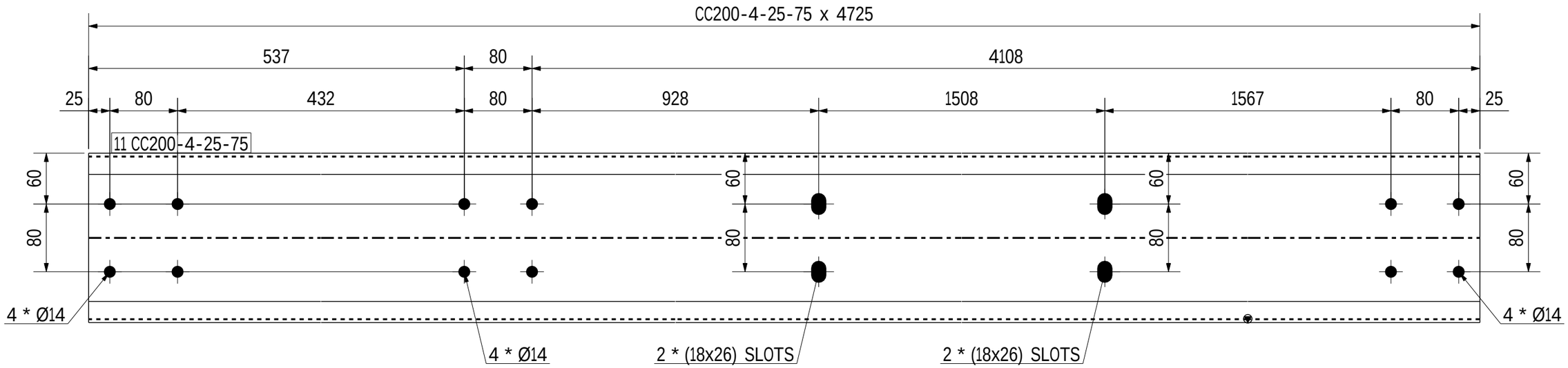
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

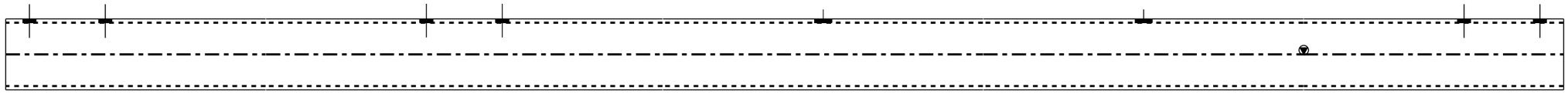
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG6 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
11	CC200-4-25-75	S355JR	1	4725	3.7	57.0
				Total	3.7	57.0



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG6

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

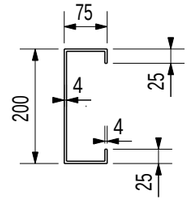
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :- Page: 089 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG6

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18089	A

TYP. PURLINE PROFILE



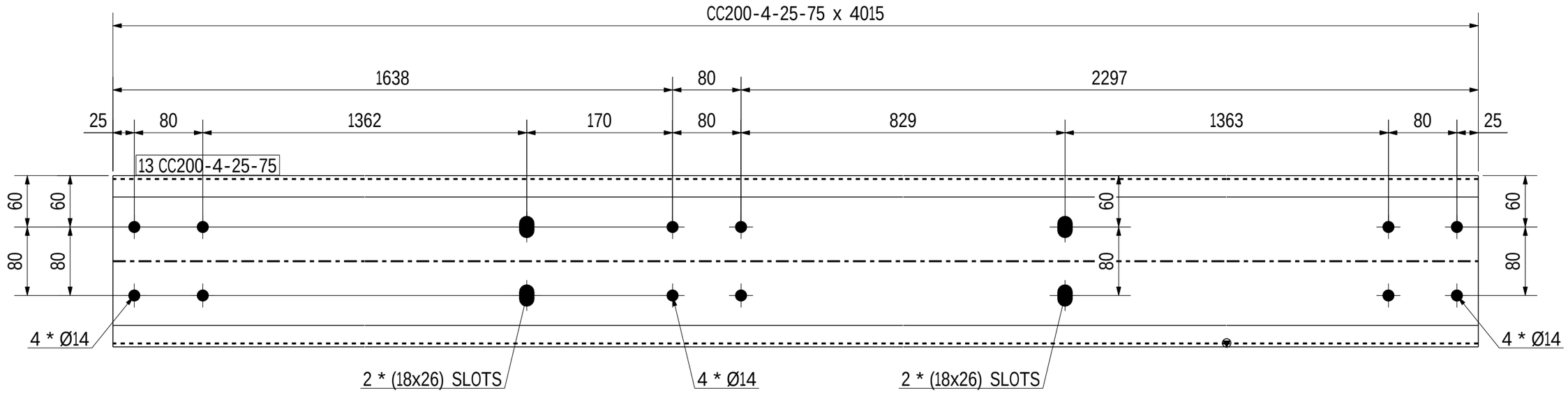
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

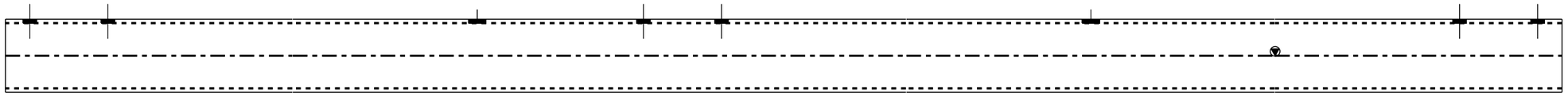
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG7 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
13	CC200-4-25-75	S355JR	1	4015	3.1	48.4
				Total	3.1	48.4



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG7

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

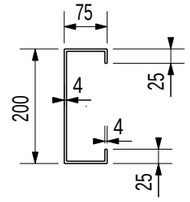
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG7

Page: 090 OF 371

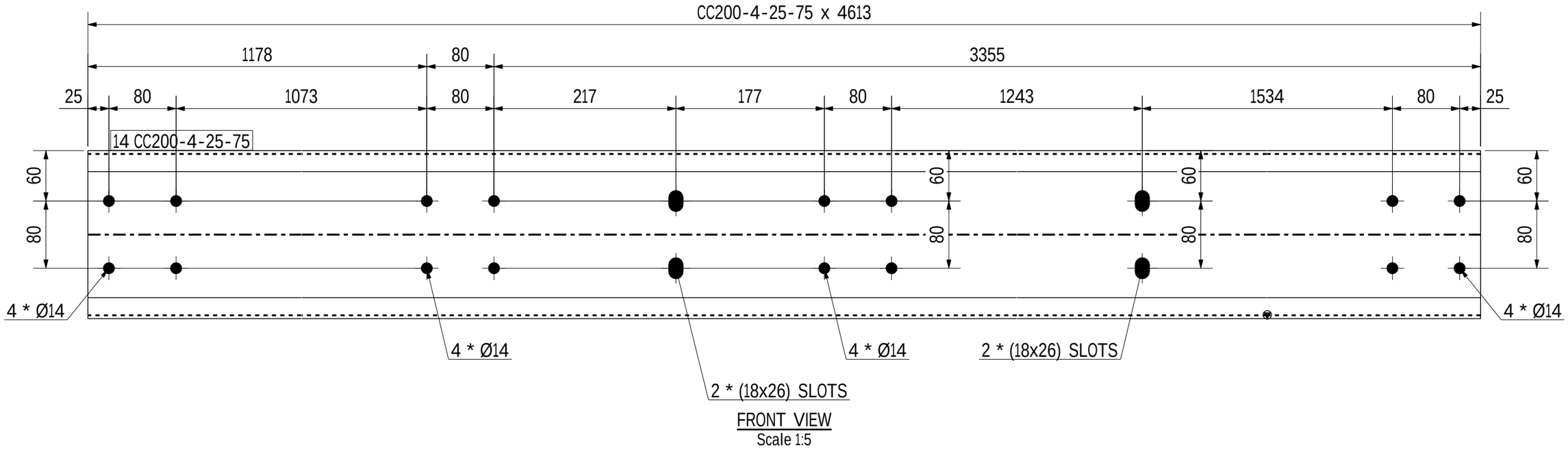
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18090	A

TYP. PURLINE PROFILE

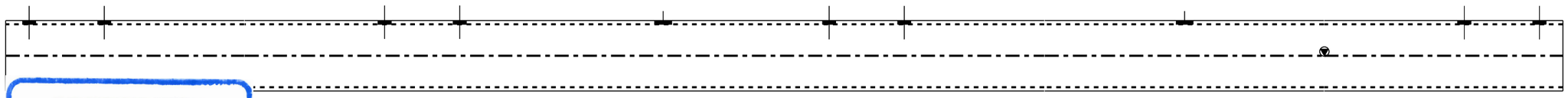


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D		SG8		2	No. Required	
Mark	Profile	Material	No.	Length	Area	Weight
14	CC200-4-25-75	S355JR	1	4613	3.6	55.6
				Total	3.6	55.6



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG8

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format		Scale		Date	
A1		As indicated		16-11-2025	

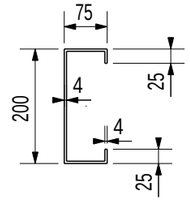
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG8

Page: 091 OF 371

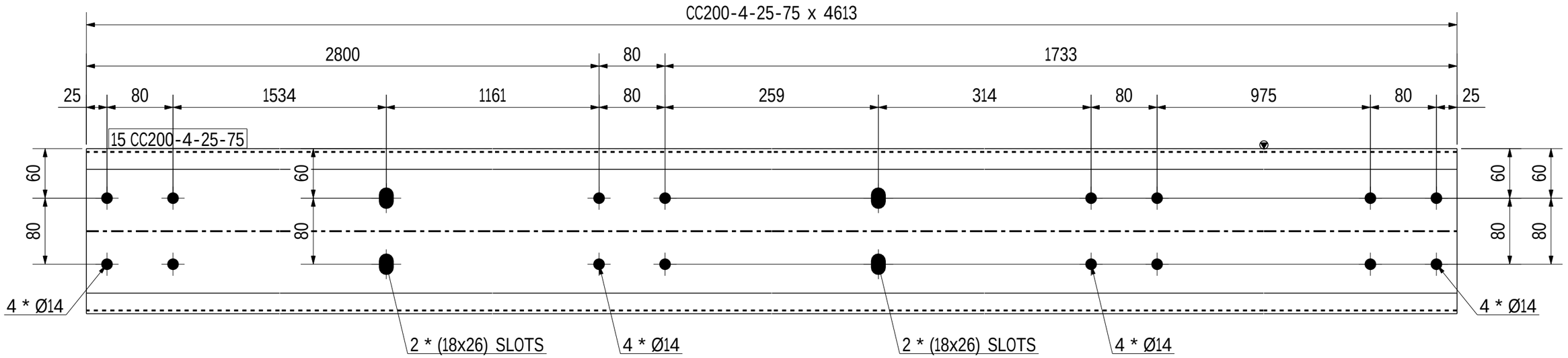
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18091	A

TYP. PURLINE PROFILE

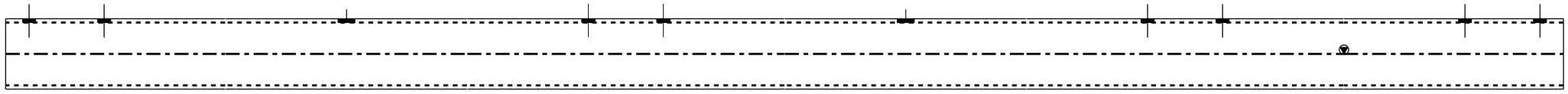


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D		SG9		2	No. Required	
Mark	Profile	Material	No.	Length	Area	Weight
15	CC200-4-25-75	S355JR	1	4613	3.6	55.6
				Total	3.6	55.6



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG9

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

6 October Monorail
Engineering Unit
Valid For Construction

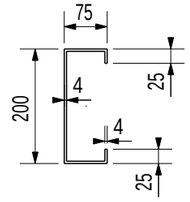
Original Format	Scales	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 092 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG9

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18092	A

TYP. PURLINE PROFILE



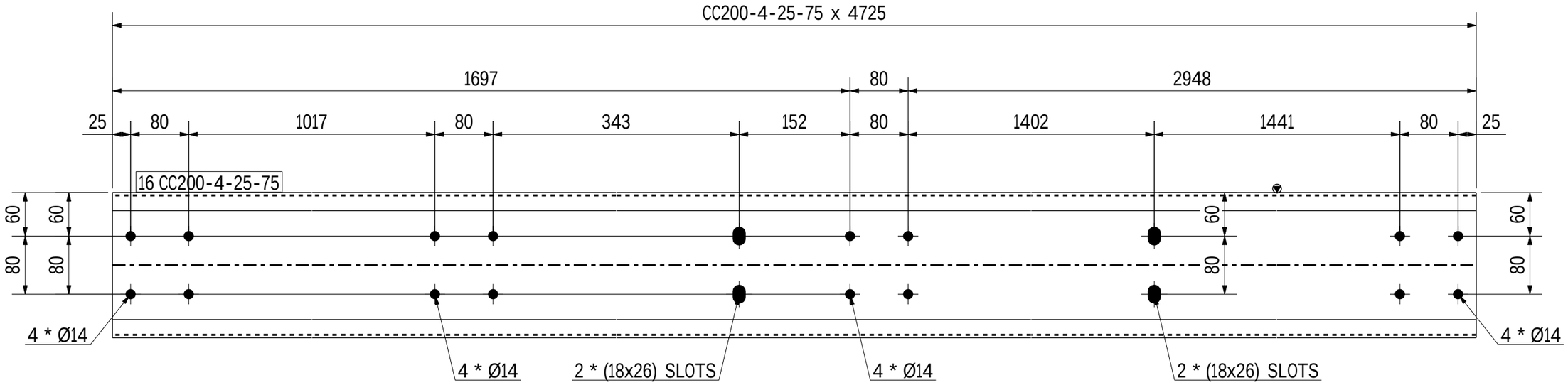
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

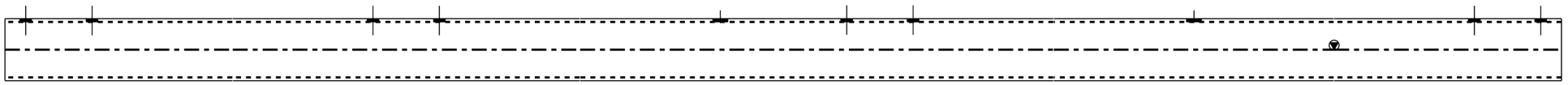
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG10 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
16	CC200-4-25-75	S355JR	1	4725	3.7	57.0
				Total	3.7	57.0



FRONT VIEW
Scale 1:6



TOP VIEW
Scale 1:6

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG10

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

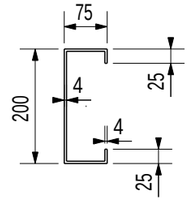
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG10

Page: 093 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18093	A

TYP. PURLINE PROFILE



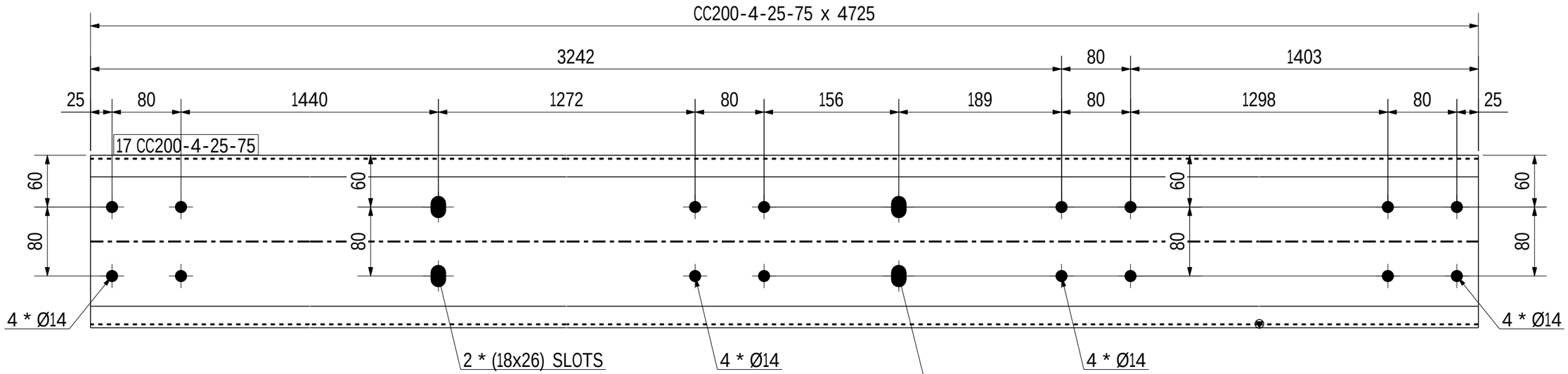
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG11 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
17	CC200-4-25-75	S355JR	1	4725	3.7	57.0
				Total	3.7	57.0



FRONT VIEW
Scale 1:5

TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG11

6 October Monorail Engineering Unit Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scales: As indicated | Date Printed: 16-11-2025

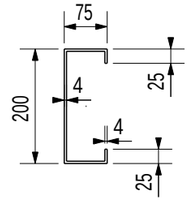
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 094 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG11

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18094	A

TYP. PURLINE PROFILE



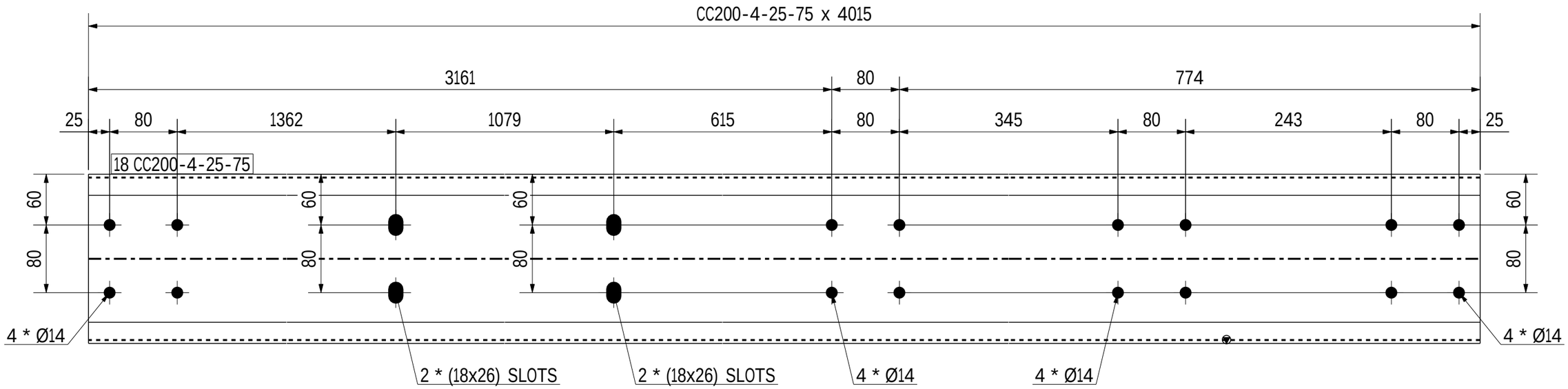
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

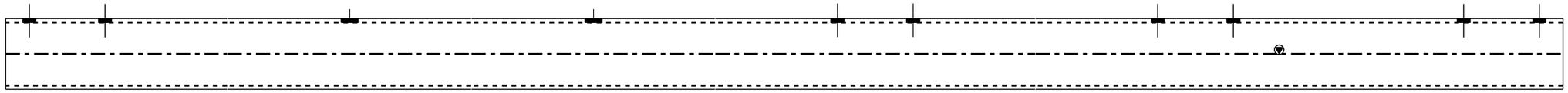
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG12 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
18	CC200-4-25-75	S355JR	1	4015	3.1	48.4
				Total	3.1	48.4



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG12

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

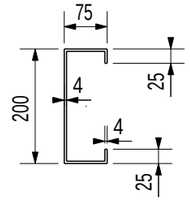
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG12

Page: 095 OF 371

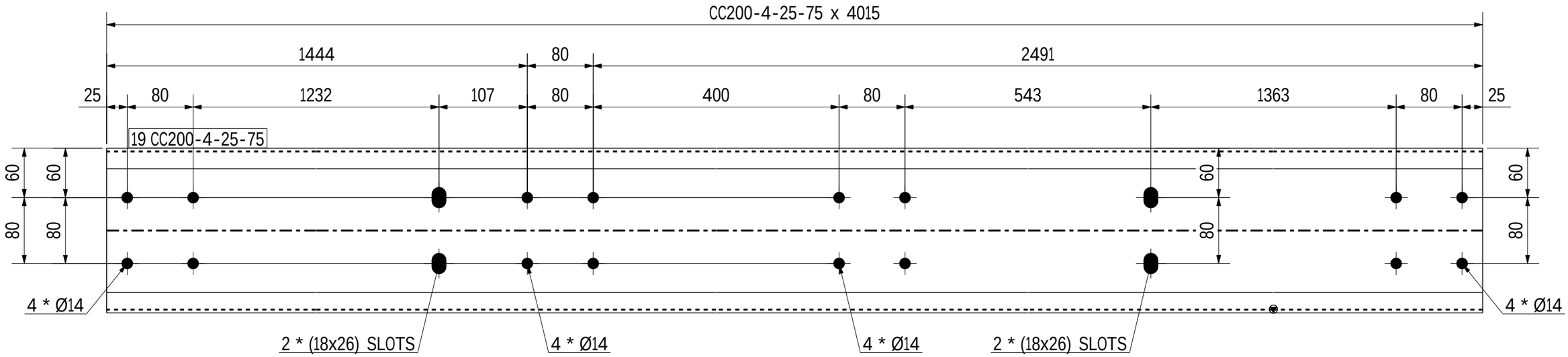
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18095	A

TYP. PURLINE PROFILE

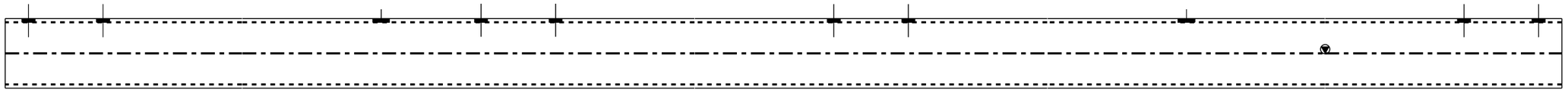


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			SG13		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
19	CC200-4-25-75	S355JR	1	4015	3.1	48.4
				Total	3.1	48.4



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG13

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

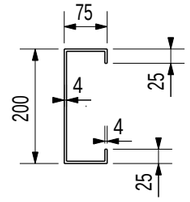
Original Format				Scales		Date Printed
A1				As indicated		16-11-2025
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION	
REV.	Date	Prepared by	Checked by	Approved	Amendments	

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG13

Page: 096 OF 371

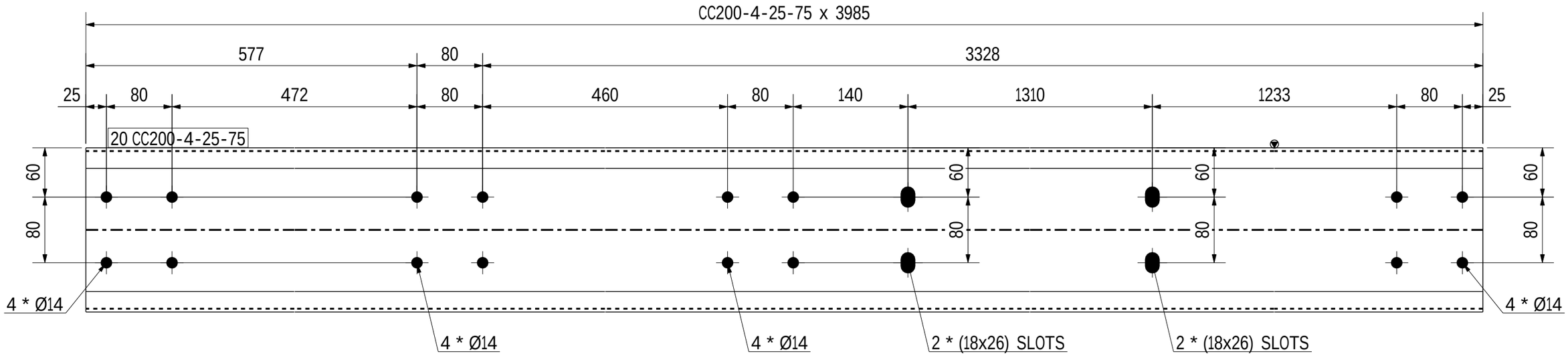
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18096	A

TYP. PURLINE PROFILE

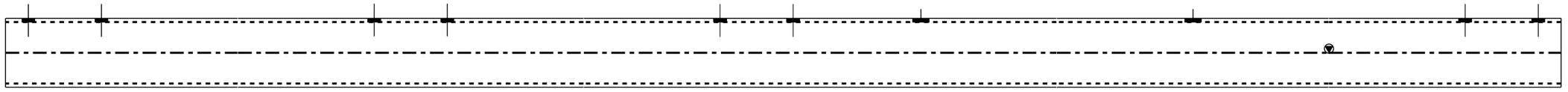


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D		SG14		2	No. Required	
Mark	Profile	Material	No.	Length	Area	Weight
20	CC200-4-25-75	S355JR	1	3985	3.1	48.0
				Total	3.1	48.0



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG14

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

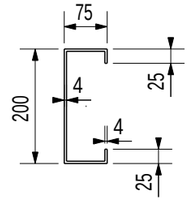
Original Format	Scales	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 097 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG14

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18097	A

TYP. PURLINE PROFILE



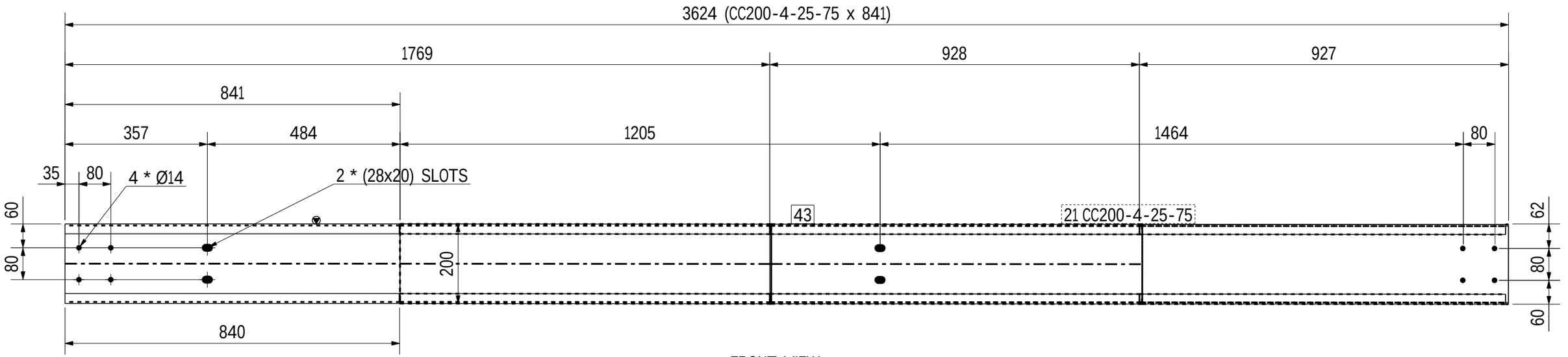
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

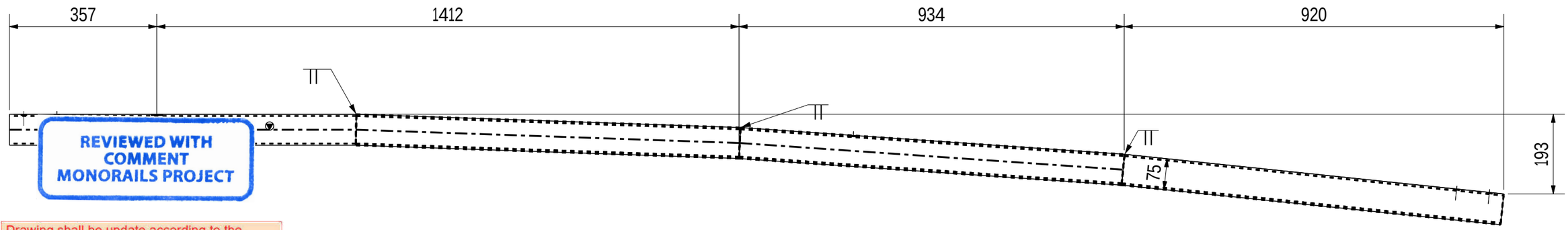
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG15 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
21	CC200-4-25-75	S355JR	1	841	0.7	10.1
30	CC200-4-25-75	S355JR	1	932	0.7	11.2
43	CC200-4-25-75	S355JR	1	934	0.7	11.2
68	CC200-4-25-75	S355JR	1	924	0.7	11.1
				Total	2.8	43.8



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG15

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION · BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER · SHAKER CONSULTANCY GROUP
Designer

Original Format				Scale	Date
A1				As indicated	16-11-2025

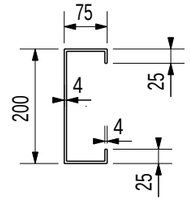
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG15

Page: 098 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18098	A

TYP. PURLINE PROFILE



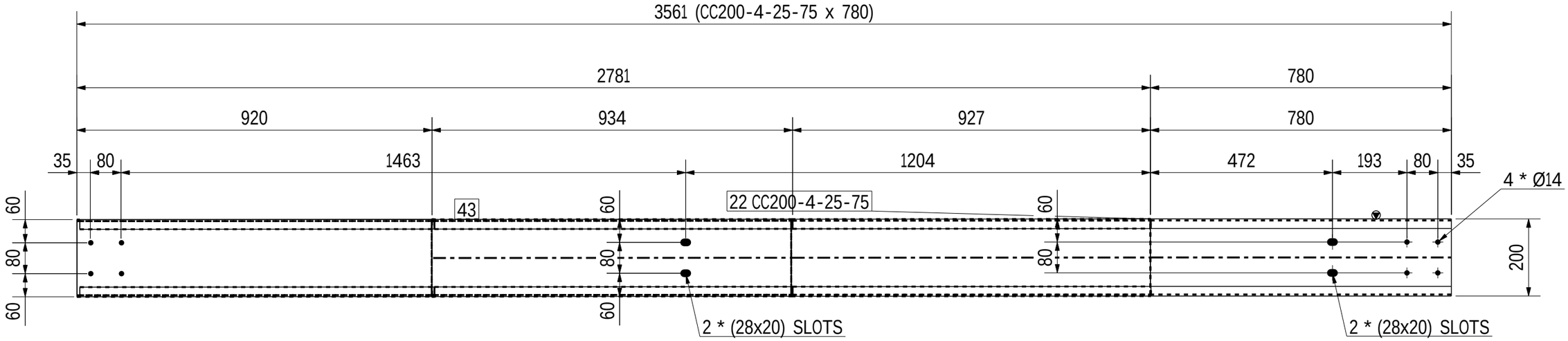
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

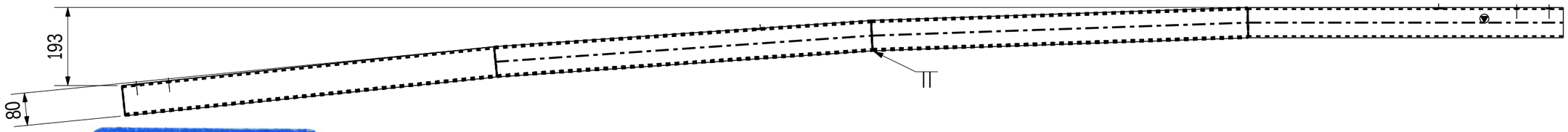
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG16 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
22	CC200-4-25-75	S355JR	1	780	0.6	9.4
31	CC200-4-25-75	S355JR	1	931	0.7	11.2
43	CC200-4-25-75	S355JR	1	934	0.7	11.2
68	CC200-4-25-75	S355JR	1	924	0.7	11.1
				Total	2.8	43.0



FRONT VIEW
Scale 1:11



TOP VIEW
Scale 1:11

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG16

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

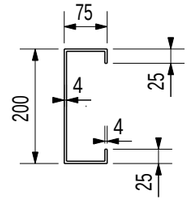
Original Format A1 | Scale AS indicated | Date of Print 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 099 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG16

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18099	A

TYP. PURLINE PROFILE



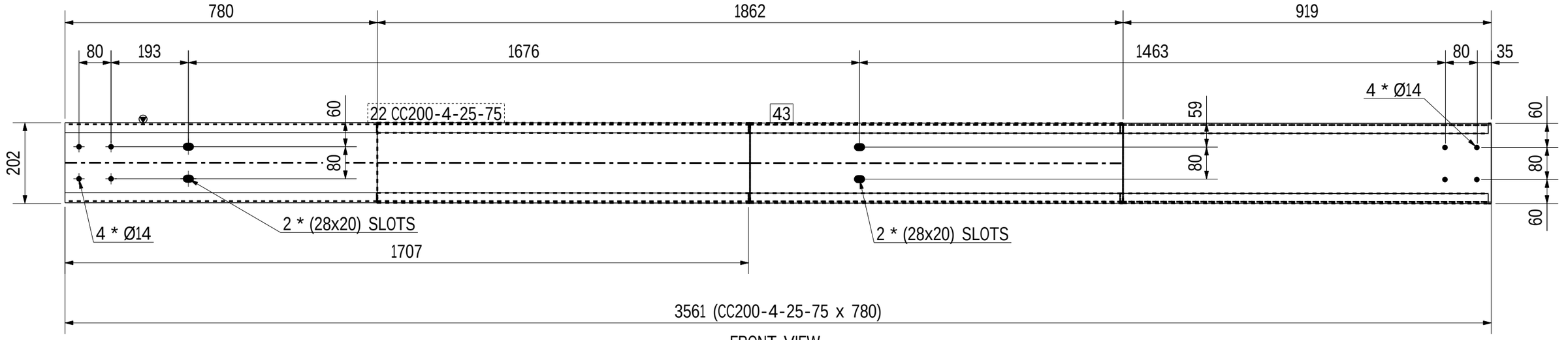
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

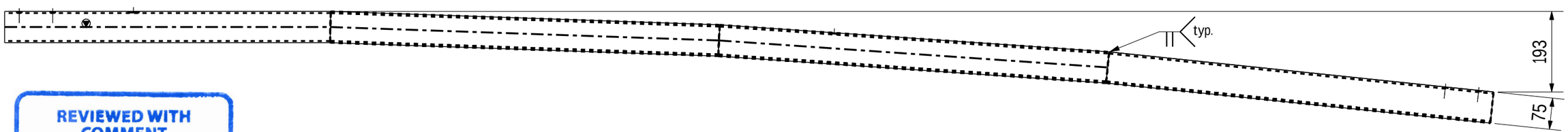
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG17 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
22	CC200-4-25-75	S355JR	1	780	0.6	9.4
31	CC200-4-25-75	S355JR	1	931	0.7	11.2
43	CC200-4-25-75	S355JR	1	934	0.7	11.2
68	CC200-4-25-75	S355JR	1	924	0.7	11.1
				Total	2.8	43.0



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG17

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date Printed: 16-11-2025

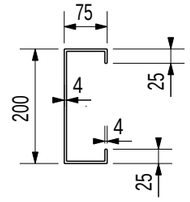
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG17

Page: 100 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18100	A

TYP. PURLINE PROFILE



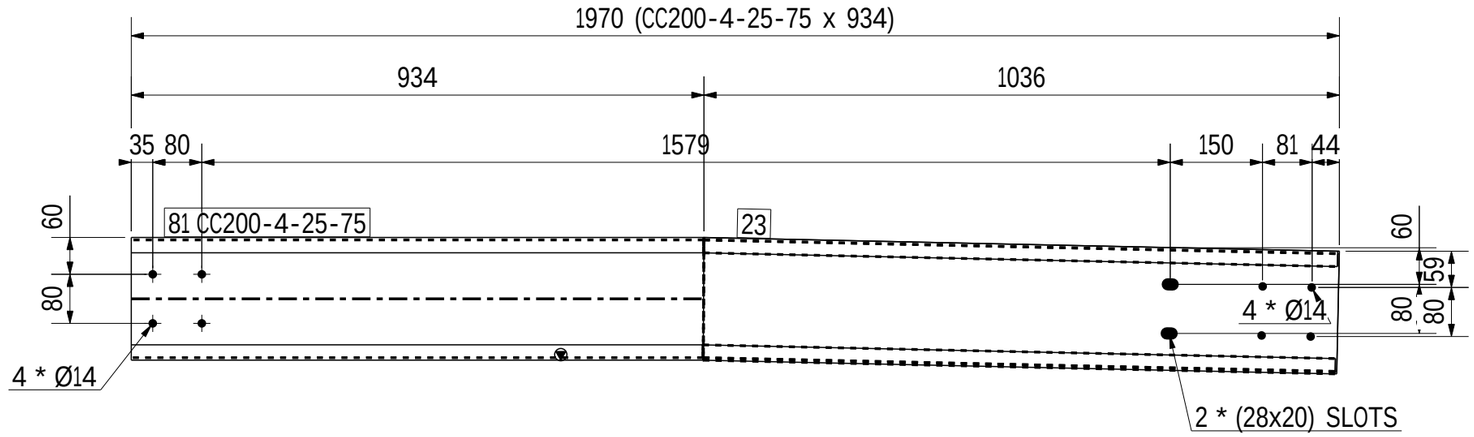
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

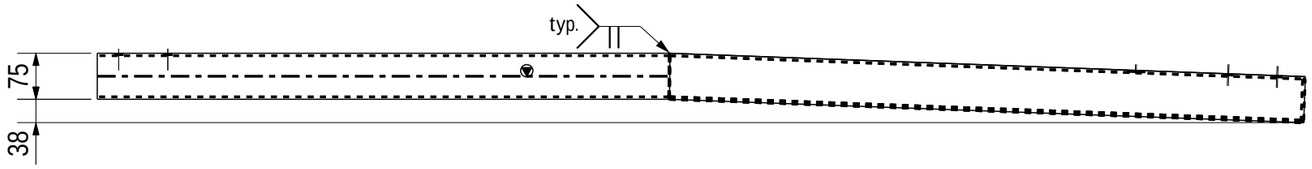
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG18 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
81	CC200-4-25-75	S355JR	1	934	0.7	11.2
23	CC200-4-25-75	S355JR	1	1037	0.8	12.5
				Total	1.5	23.7



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG18

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

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BOMBARDIER
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FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
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REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

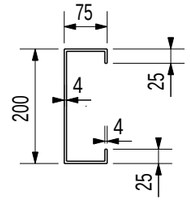
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :- Page: 101 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG18

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18101	A

TYP. PURLINE PROFILE



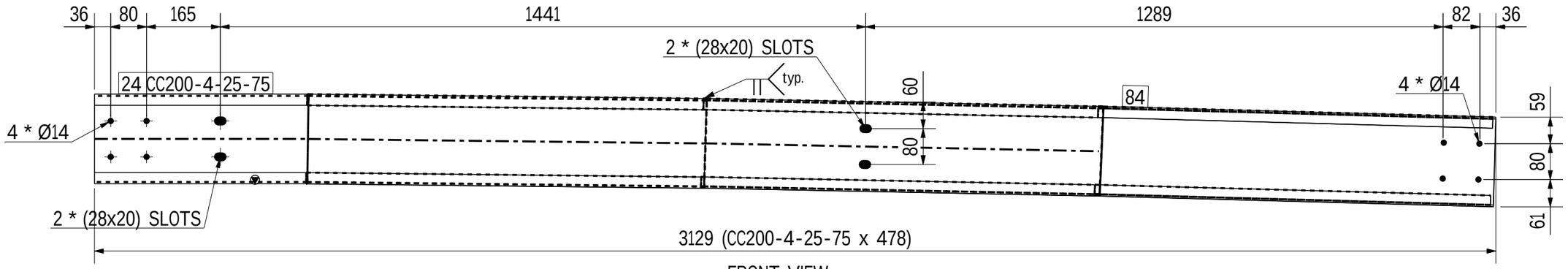
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

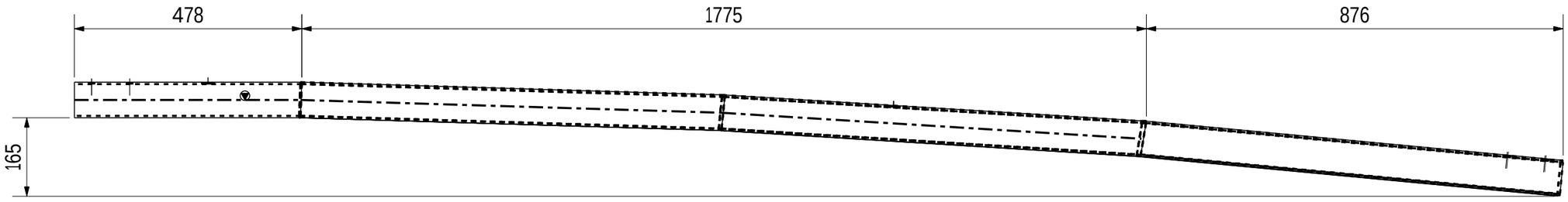
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG19 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
24	CC200-4-25-75	S355JR	1	478	0.4	5.7
35	CC200-4-25-75	S355JR	1	891	0.7	10.7
50	CC200-4-25-75	S355JR	1	892	0.7	10.7
84	CC200-4-25-75	S355JR	1	888	0.7	10.7
				Total	2.4	37.7



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG19

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

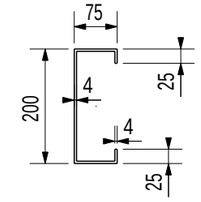
Original Format A1 | Scales As indicated | Date of Print 16-11-2025

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG19

Page: 102 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18102	A

TYP. PURLINE PROFILE



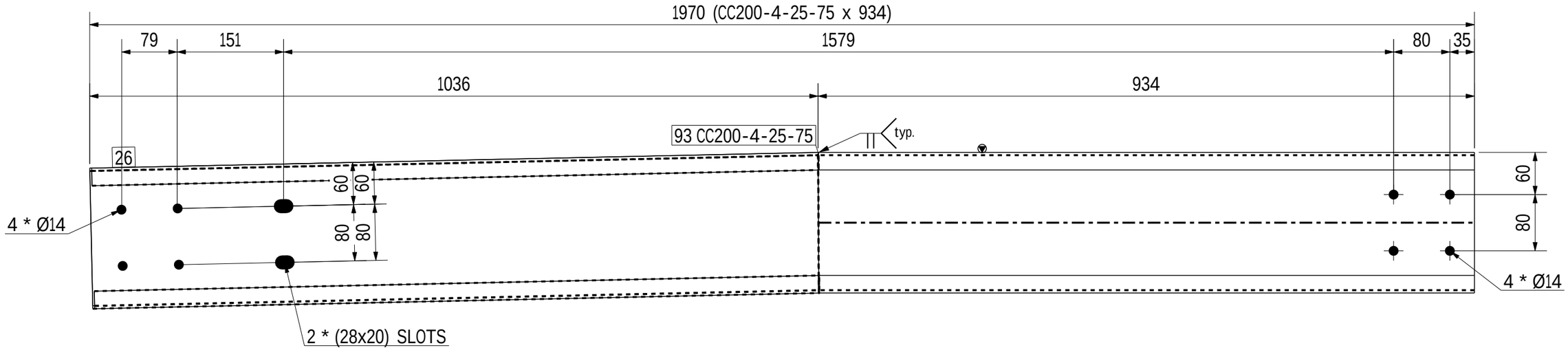
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

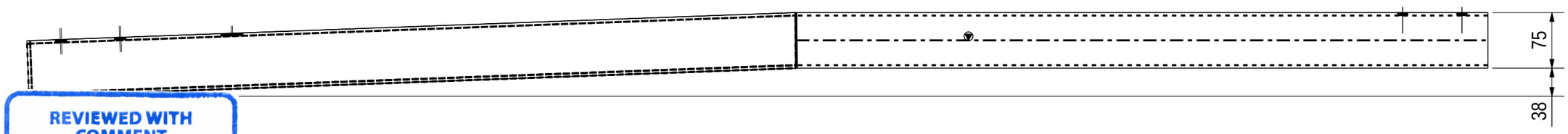
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG20 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
93	CC200-4-25-75	S355JR	1	934	0.7	11.2
26	CC200-4-25-75	S355JR	1	1037	0.8	12.5
				Total	1.5	23.7



FRONT VIEW
Scale 1:6



TOP VIEW
Scale 1:6

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG20

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale(s) As indicated | Date Printed 16-11-2025

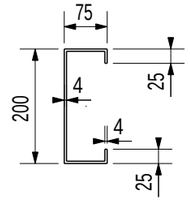
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 103 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG20

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18103	A

TYP. PURLINE PROFILE



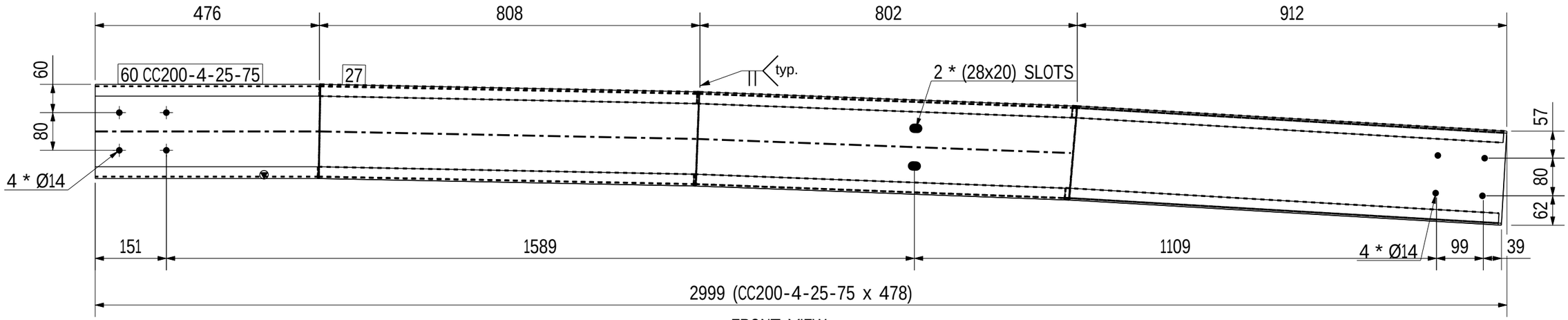
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

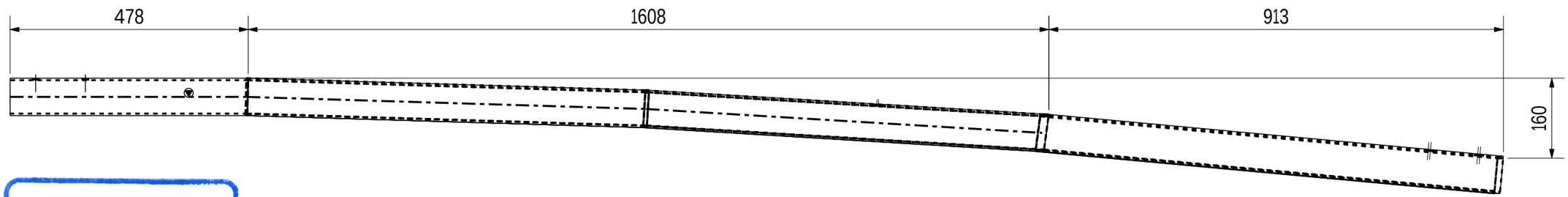
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG21 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
60	CC200-4-25-75	S355JR	1	478	0.4	5.7
27	CC200-4-25-75	S355JR	1	806	0.6	9.7
39	CC200-4-25-75	S355JR	1	805	0.6	9.6
61	CC200-4-25-75	S355JR	1	927	0.7	11.1
				Total	2.3	36.2



FRONT VIEW
Scale 1:9



TOP VIEW
Scale 1:9

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG21

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

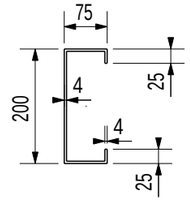
Original Format A1 | Scale: As indicated | Date Printed: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG21

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18104	A

TYP. PURLINE PROFILE



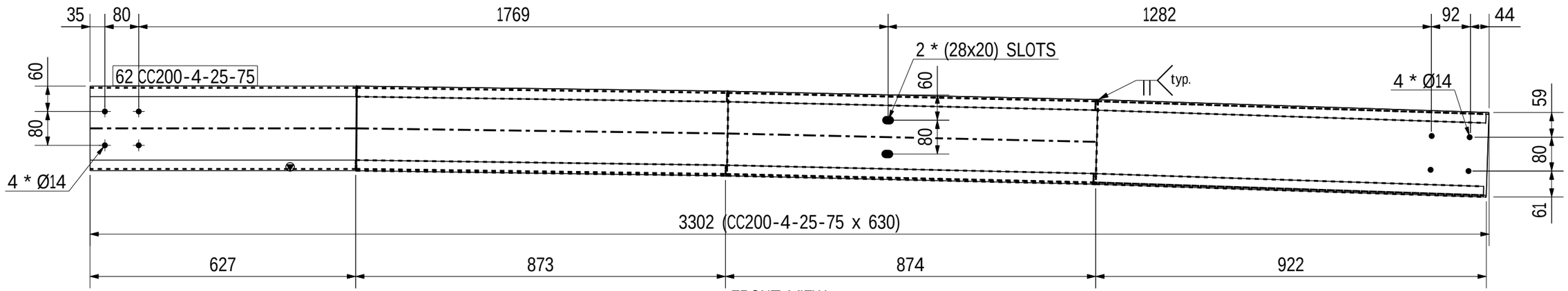
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

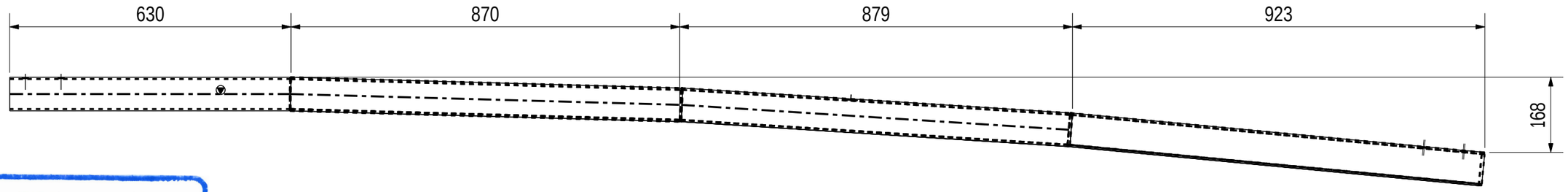
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG22 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
62	CC200-4-25-75	S355JR	1	630	0.5	7.6
28	CC200-4-25-75	S355JR	1	878	0.7	10.6
40	CC200-4-25-75	S355JR	1	874	0.7	10.5
63	CC200-4-25-75	S355JR	1	928	0.7	11.2
				Total	2.6	39.8



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG22

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International Authority Consultant
Main Contractor
Sub Contractor
Designer

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REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

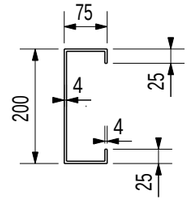
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG22

Page: 105 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18105	A

TYP. PURLINE PROFILE



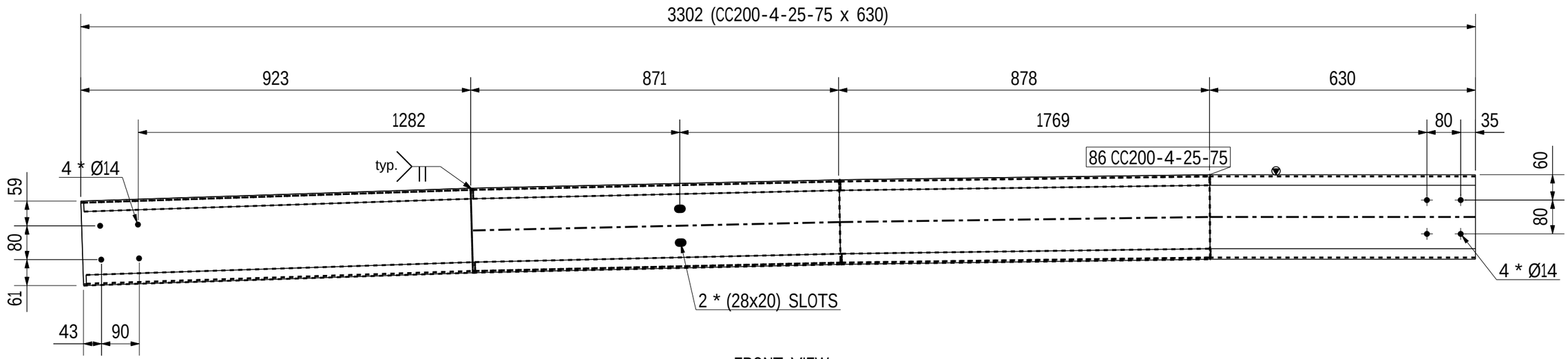
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

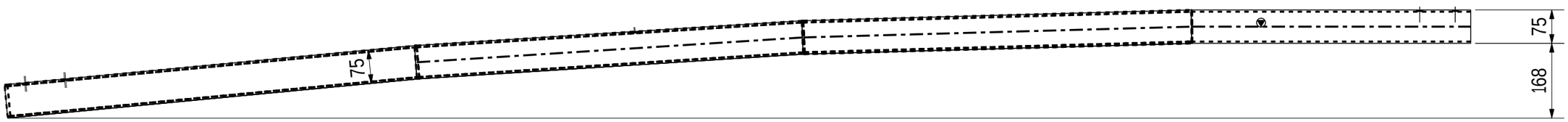
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG23 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
86	CC200-4-25-75	S355JR	1	630	0.5	7.6
28	CC200-4-25-75	S355JR	1	878	0.7	10.6
52	CC200-4-25-75	S355JR	1	874	0.7	10.5
97	CC200-4-25-75	S355JR	1	928	0.7	11.2
				Total	2.6	39.8



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG23

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

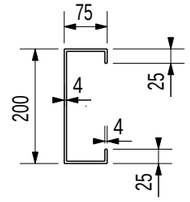
Original Format A1 | Scale: As indicated | Date Printed: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG23

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18106	A

TYP. PURLINE PROFILE



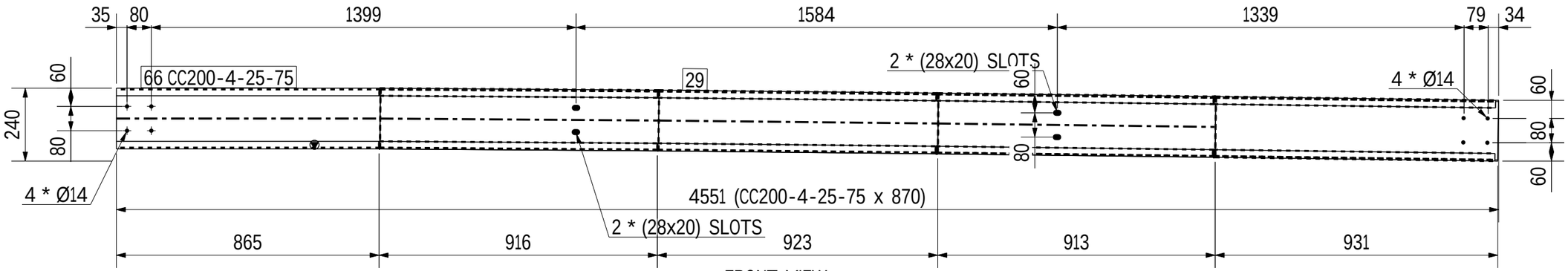
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

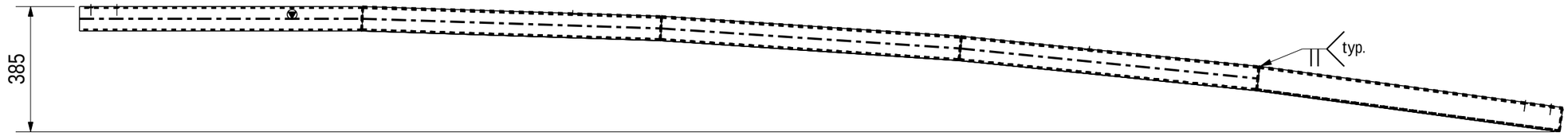
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG24 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
66	CC200-4-25-75	S355JR	1	870	0.7	10.5
29	CC200-4-25-75	S355JR	1	922	0.7	11.1
41	CC200-4-25-75	S355JR	1	919	0.7	11.1
42	CC200-4-25-75	S355JR	1	918	0.7	11.1
67	CC200-4-25-75	S355JR	1	939	0.7	11.3
				Total	3.6	55.0



FRONT VIEW
Scale 1:15



TOP VIEW
Scale 1:15

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG24

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

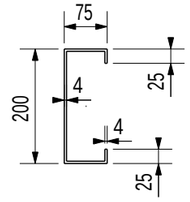
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 107 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG24

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18107	A

TYP. PURLINE PROFILE



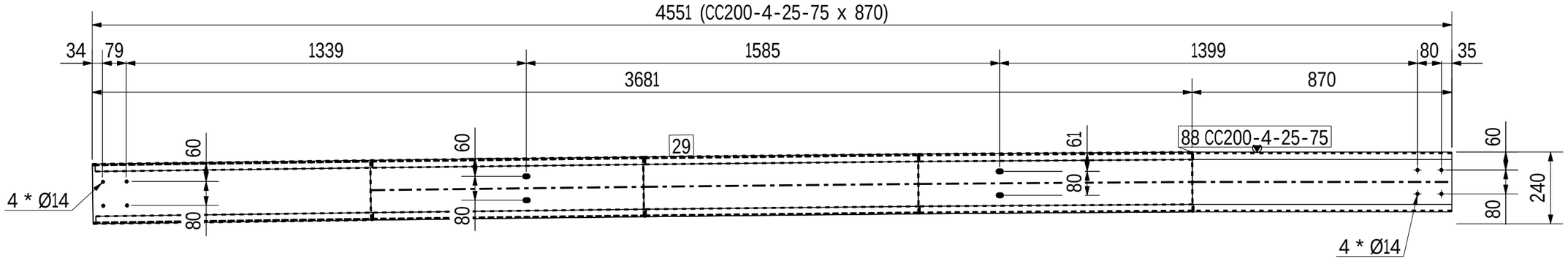
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

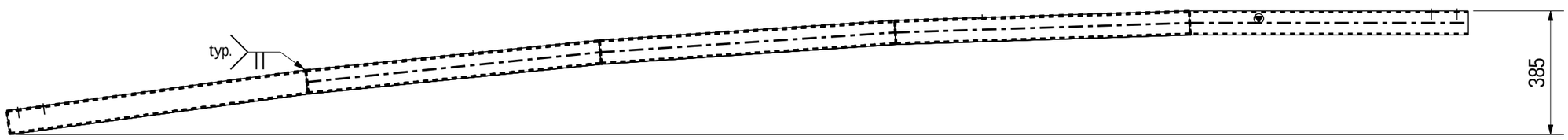
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG25 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
88	CC200-4-25-75	S355JR	1	870	0.7	10.5
29	CC200-4-25-75	S355JR	1	922	0.7	11.1
41	CC200-4-25-75	S355JR	1	919	0.7	11.1
42	CC200-4-25-75	S355JR	1	918	0.7	11.1
67	CC200-4-25-75	S355JR	1	939	0.7	11.3
				Total	3.6	55.0



FRONT VIEW
Scale 1:15



TOP VIEW
Scale 1:15

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG25

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scales: As indicated | Date Printed: 16-11-2025

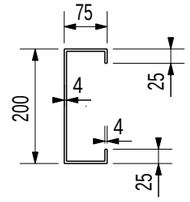
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 108 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG25

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18108	A

TYP. PURLINE PROFILE



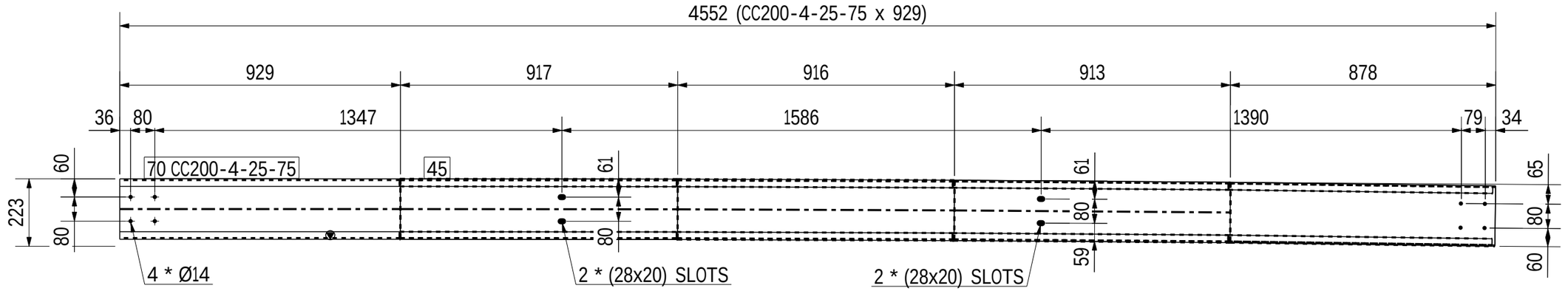
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

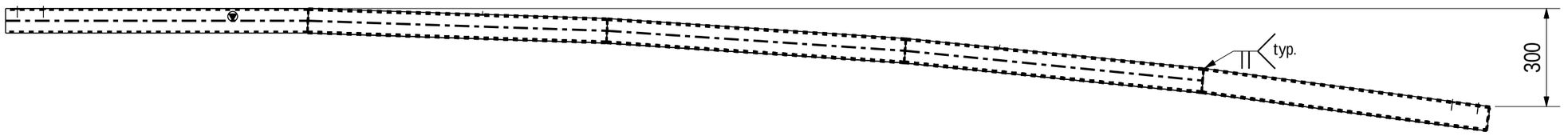
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG26 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
70	CC200-4-25-75	S355JR	1	929	0.7	11.2
32	CC200-4-25-75	S355JR	1	918	0.7	11.1
44	CC200-4-25-75	S355JR	1	919	0.7	11.1
45	CC200-4-25-75	S355JR	1	918	0.7	11.1
69	CC200-4-25-75	S355JR	1	885	0.7	10.7
				Total	3.6	55.0



FRONT VIEW
Scale 1:15



TOP VIEW
Scale 1:15

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG26

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scales	Date Printed
A1	As indicated	16-11-2025

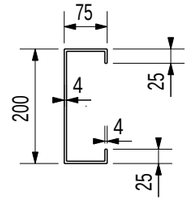
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 109 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG26

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18109	A

TYP. PURLINE PROFILE



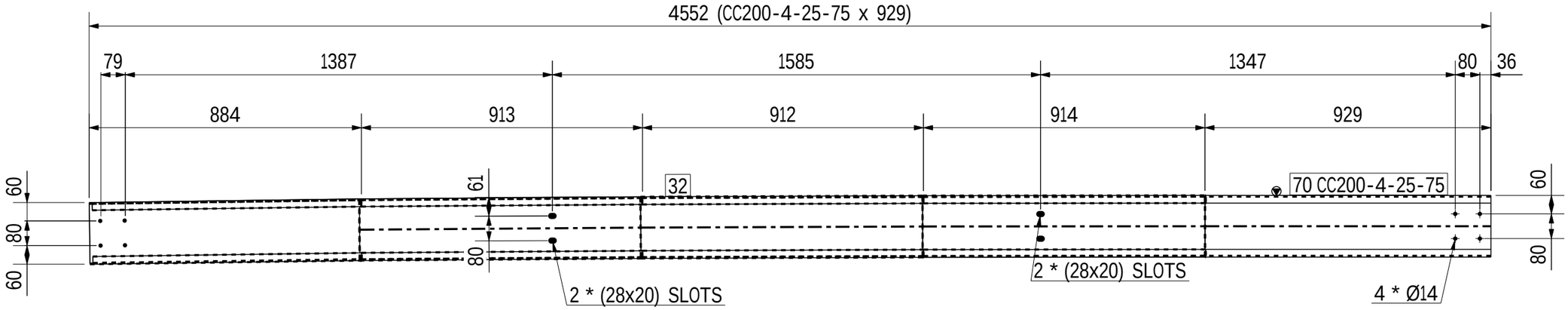
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

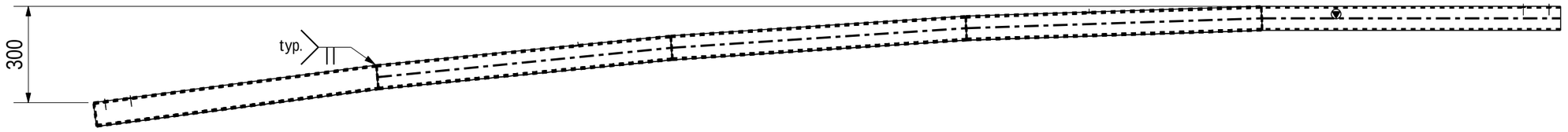
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG27 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
70	CC200-4-25-75	S355JR	1	929	0.7	11.2
32	CC200-4-25-75	S355JR	1	918	0.7	11.1
44	CC200-4-25-75	S355JR	1	919	0.7	11.1
45	CC200-4-25-75	S355JR	1	918	0.7	11.1
98	CC200-4-25-75	S355JR	1	885	0.7	10.7
				Total	3.6	55.0



FRONT VIEW
Scale 1:15



TOP VIEW
Scale 1:15

REVIEWED WITH COMMENT
MONORAILS PROJECT

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1 NO(S) REQD. AS MKD. SG27

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
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- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
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5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority | Hill International Authority Consultant | Main Contractor | Sub Contractor | Designer

Original Format A1 | Scales: As indicated | Date Printed: 16-11-2025

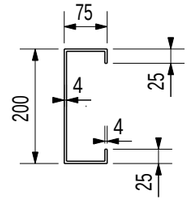
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 110 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG27

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18110	A

TYP. PURLINE PROFILE



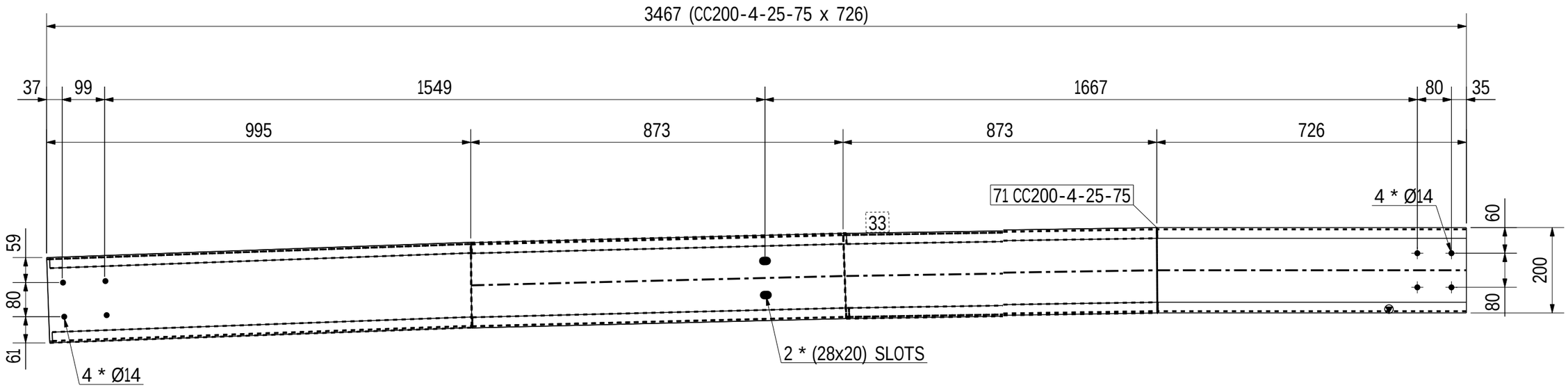
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

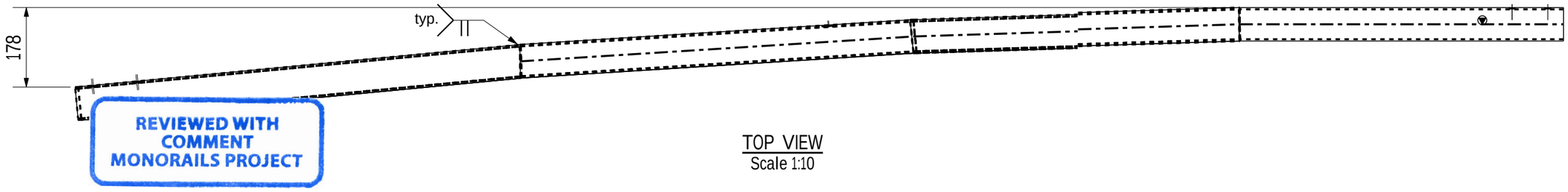
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG28 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
71	CC200-4-25-75	S355JR	1	726	0.6	8.7
33	CC200-4-25-75	S355JR	1	873	0.7	10.5
46	CC200-4-25-75	S355JR	1	886	0.7	10.6
73	CC200-4-25-75	S355JR	1	1000	0.8	12.0
				Total	2.7	41.8



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG28

6 October Monorail Engineering Unit Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
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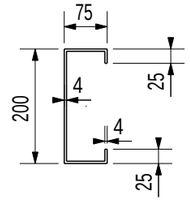
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG28

Page: 111 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18111	A

TYP. PURLINE PROFILE



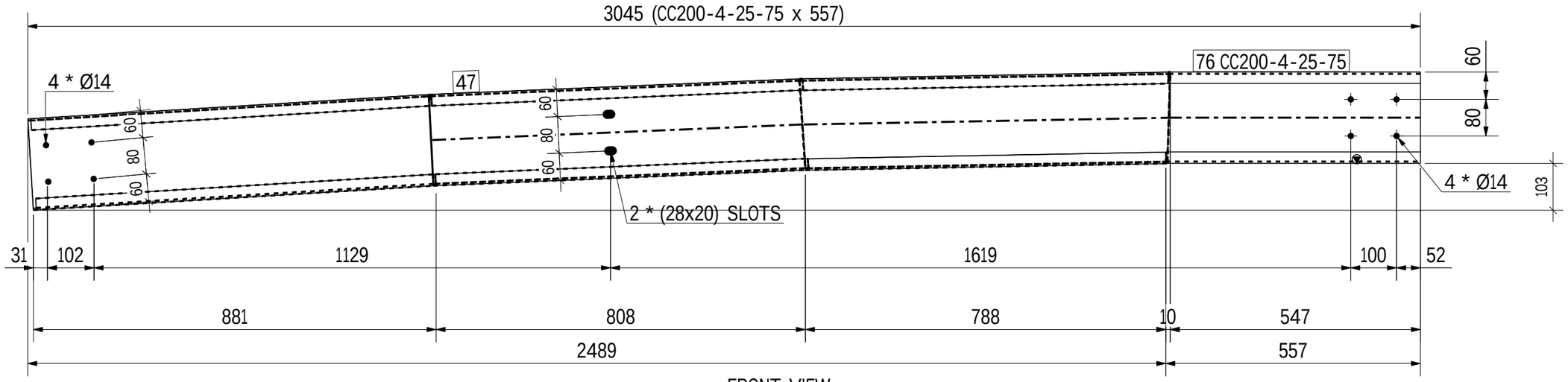
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

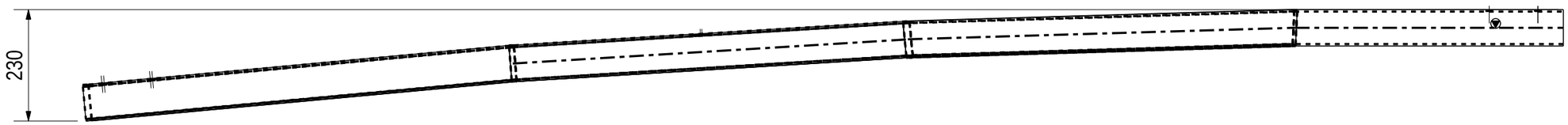
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG29 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
76	CC200-4-25-75	S355JR	1	557	0.4	6.6
34	CC200-4-25-75	S355JR	1	812	0.6	9.6
47	CC200-4-25-75	S355JR	1	820	0.6	9.8
75	CC200-4-25-75	S355JR	1	882	0.7	10.6
				Total	2.4	36.7



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
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1 NO(S) REQD. AS MKD. SG29

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

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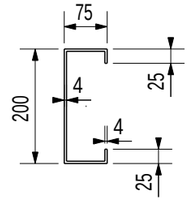
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG29

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18112	A

TYP. PURLINE PROFILE



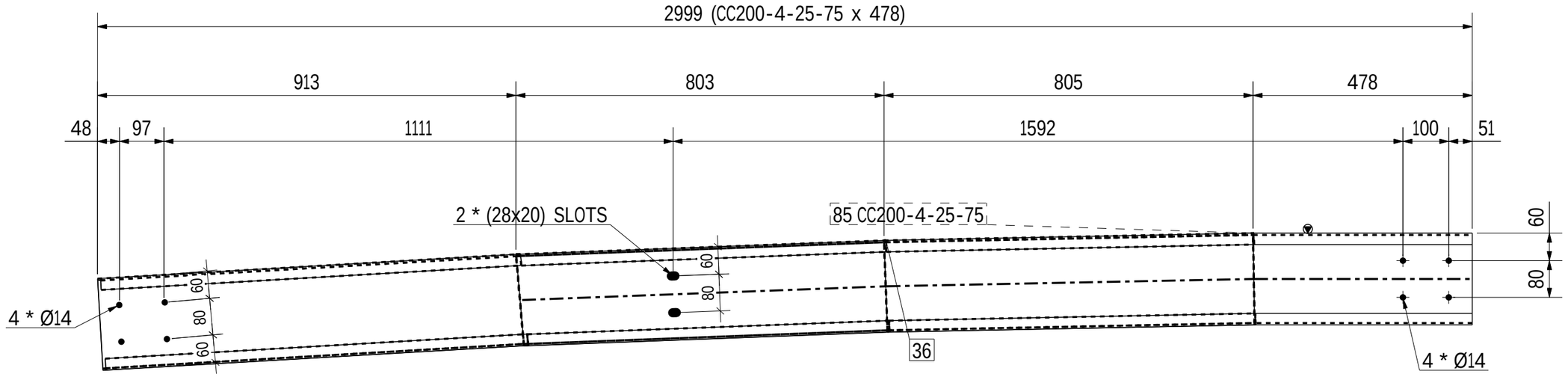
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

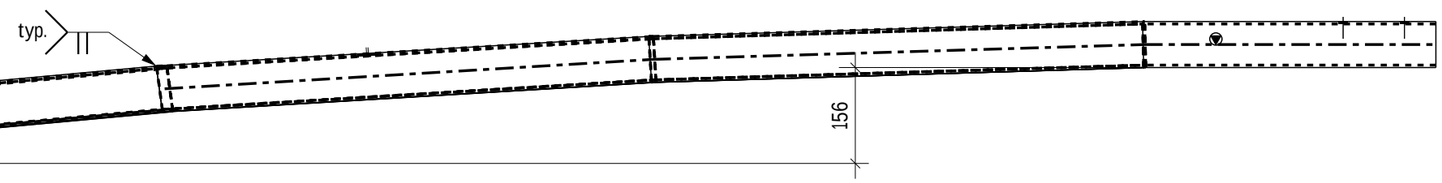
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG30 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
85	CC200-4-25-75	S355JR	1	478	0.4	5.7
36	CC200-4-25-75	S355JR	1	806	0.6	9.7
51	CC200-4-25-75	S355JR	1	805	0.6	9.6
96	CC200-4-25-75	S355JR	1	927	0.7	11.1
				Total	2.3	36.2



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG30

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale(s) As indicated | Date Printed 16-11-2025

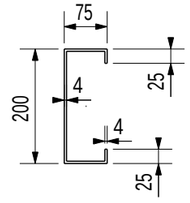
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 113 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG30

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18113	A

TYP. PURLINE PROFILE



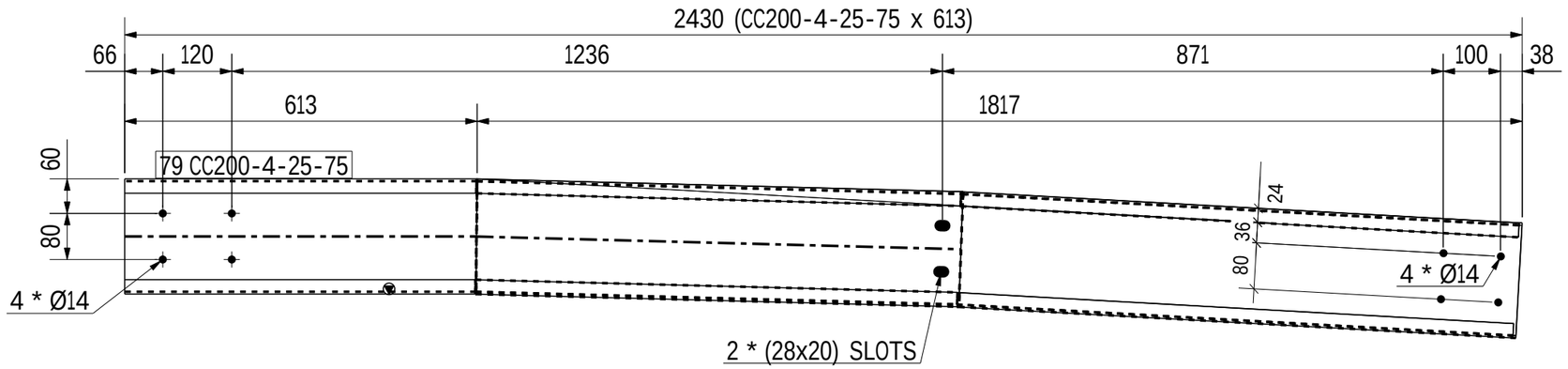
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

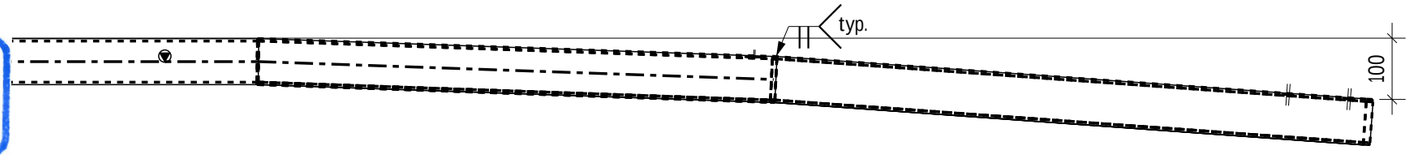
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG31 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
79	CC200-4-25-75	S355JR	1	613	0.5	7.4
48	CC200-4-25-75	S355JR	1	846	0.7	10.2
80	CC200-4-25-75	S355JR	1	976	0.8	11.7
				Total	1.9	29.3



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT MONORAILS PROJECT

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1 NO(S) REQD. AS MKD. SG31

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
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- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
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5	93M-0403-SEN-000PW-END-41393.5-B
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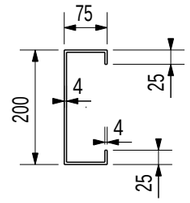
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG31

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18114	A

TYP. PURLINE PROFILE



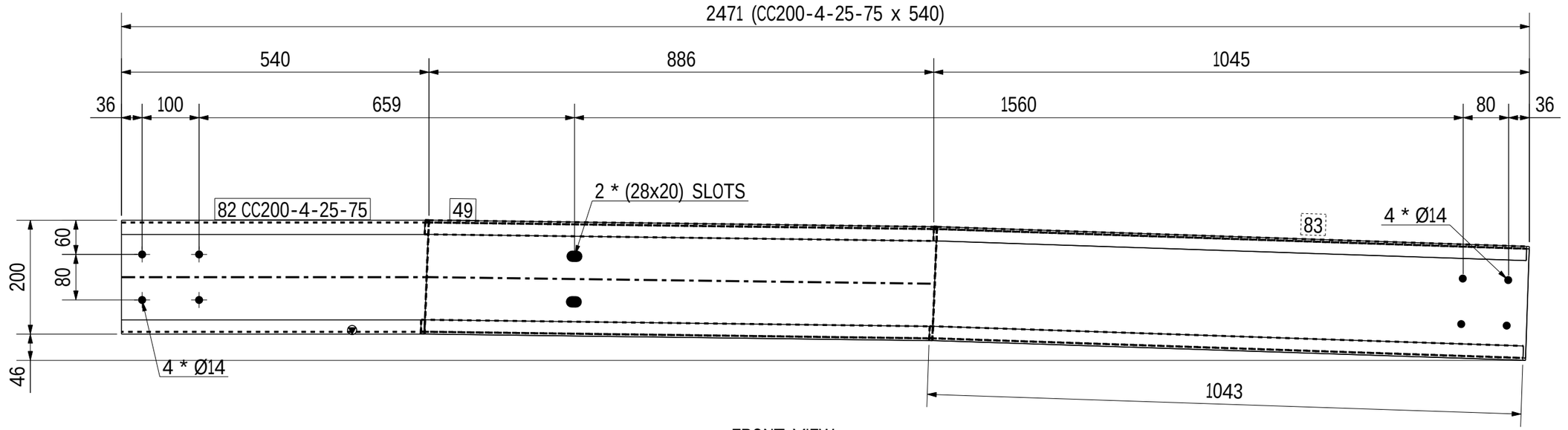
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

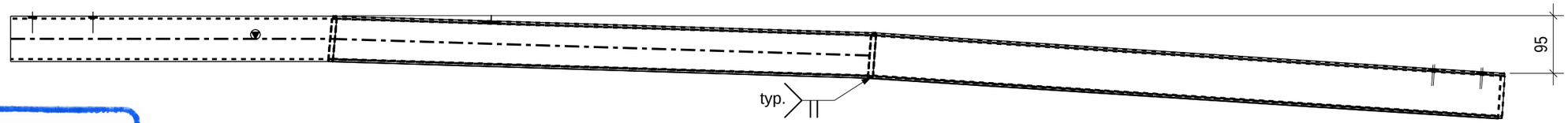
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG32 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
82	CC200-4-25-75	S355JR	1	540	0.4	6.4
49	CC200-4-25-75	S355JR	1	902	0.7	10.8
83	CC200-4-25-75	S355JR	1	1045	0.8	12.6
				Total	1.9	29.8



FRONT VIEW
Scale 1:8



TOP VIEW
Scale 1:8

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG32

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale(s) As indicated | Date Plotted 16-11-2025

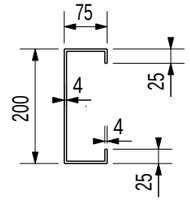
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 115 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG32

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18115	A

TYP. PURLINE PROFILE



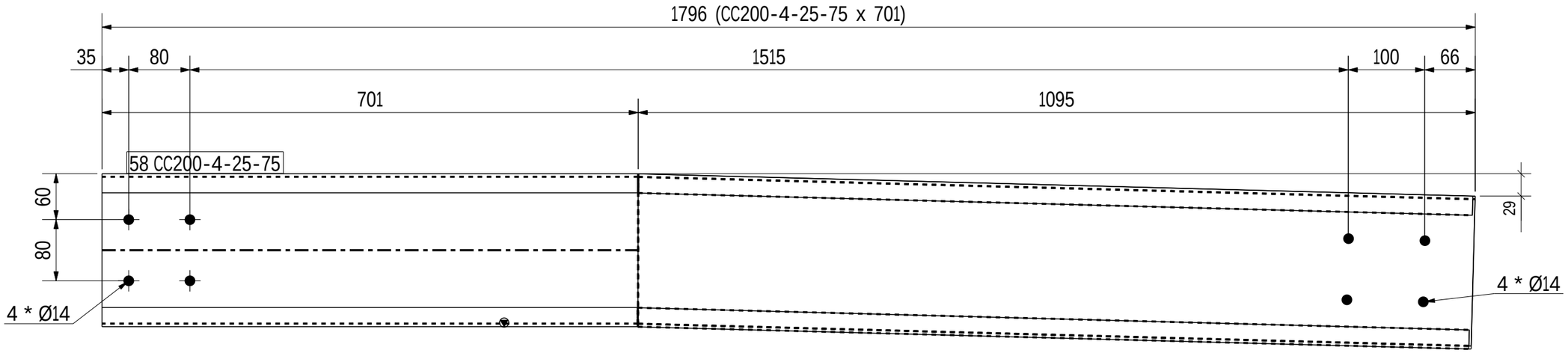
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

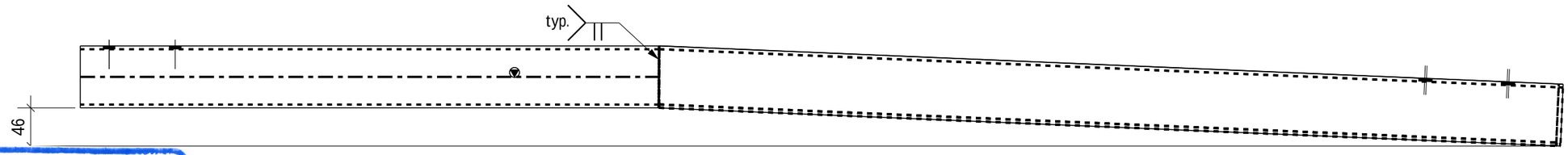
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG33 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
58	CC200-4-25-75	S355JR	1	701	0.5	8.5
59	CC200-4-25-75	S355JR	1	1096	0.9	13.2
				Total	1.4	21.6



FRONT VIEW
Scale 1:6



TOP VIEW
Scale 1:6

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG33

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

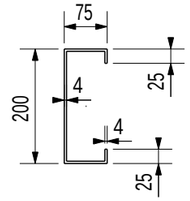
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG33

Page: 116 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18116	A

TYP. PURLINE PROFILE



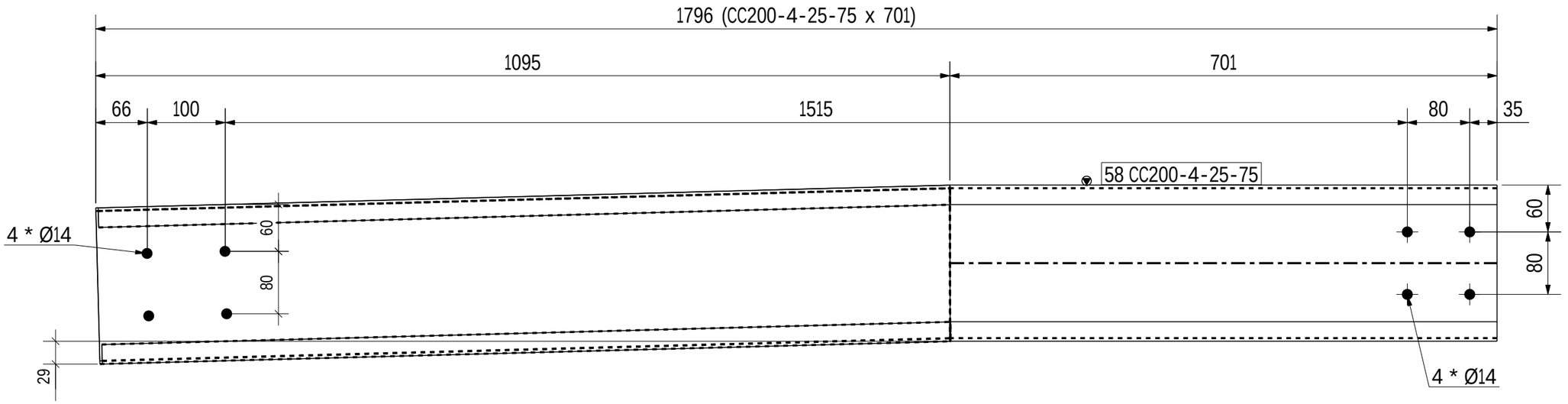
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

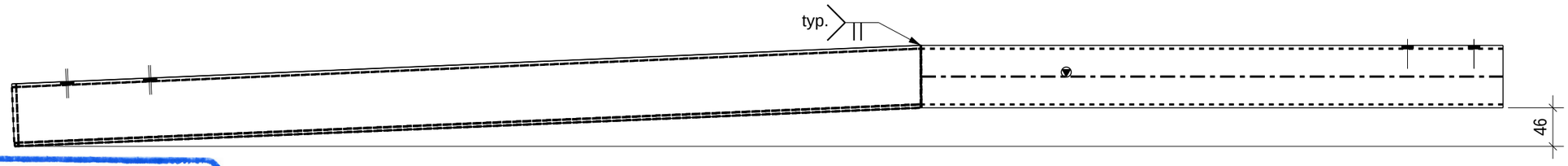
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG34 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
58	CC200-4-25-75	S355JR	1	701	0.5	8.5
95	CC200-4-25-75	S355JR	1	1096	0.9	13.2
				Total	1.4	21.6



FRONT VIEW
Scale 1:6



TOP VIEW
Scale 1:6

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG34

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

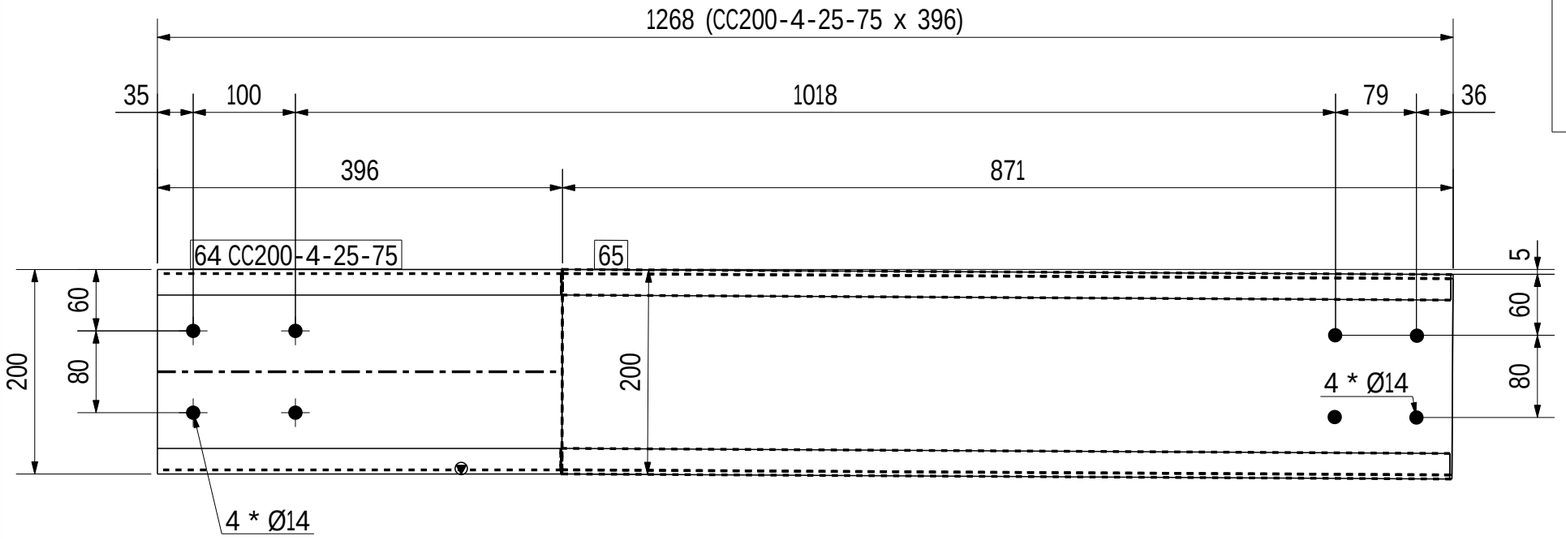
Original Format A1 | Scale: As indicated | Date Printed: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 117 OF 371

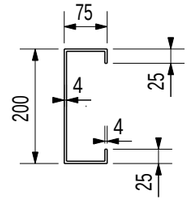
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG34

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18117	A



FRONT VIEW
Scale 1:6

TYP. PURLINE PROFILE



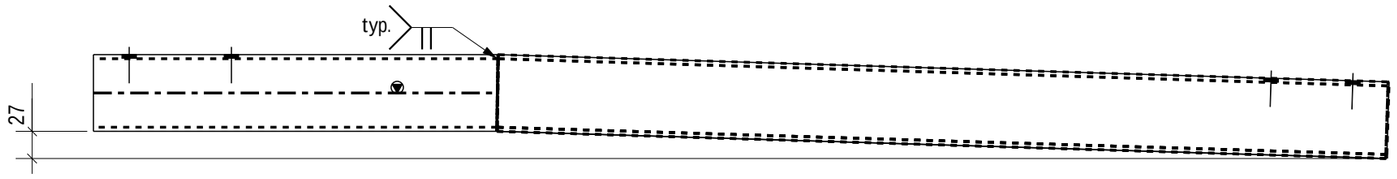
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG35 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
64	CC200-4-25-75	S355JR	1	396	0.3	4.8
65	CC200-4-25-75	S355JR	1	872	0.7	10.5
				Total	1.0	15.3



TOP VIEW
Scale 1:6

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG35

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

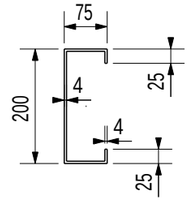
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :- Page: 118 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG35

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18118	A

TYP. PURLINE PROFILE



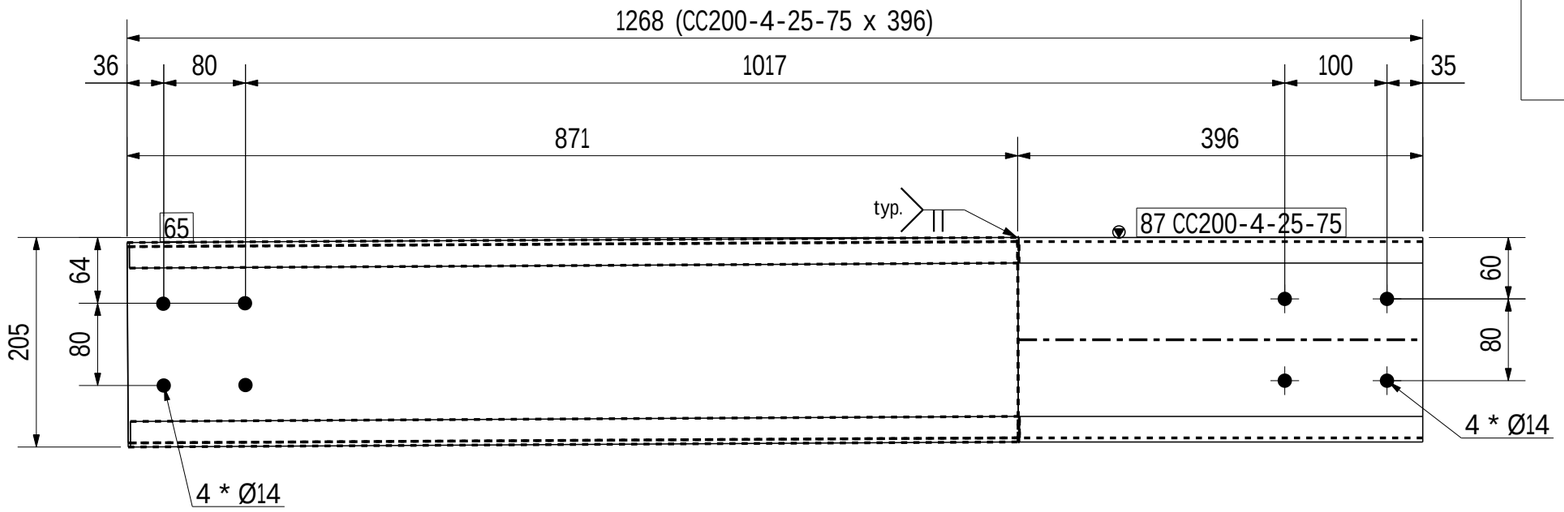
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

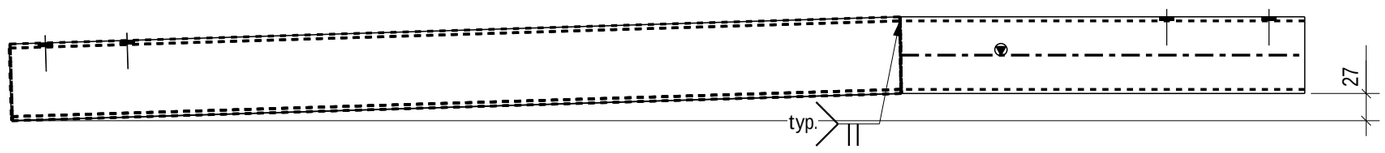
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG36 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
87	CC200-4-25-75	S355JR	1	396	0.3	4.8
65	CC200-4-25-75	S355JR	1	872	0.7	10.5
				Total	1.0	15.3



FRONT VIEW
Scale 1:6



TOP VIEW
Scale 1:6

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG36

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

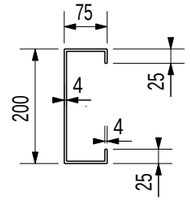
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 119 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG36

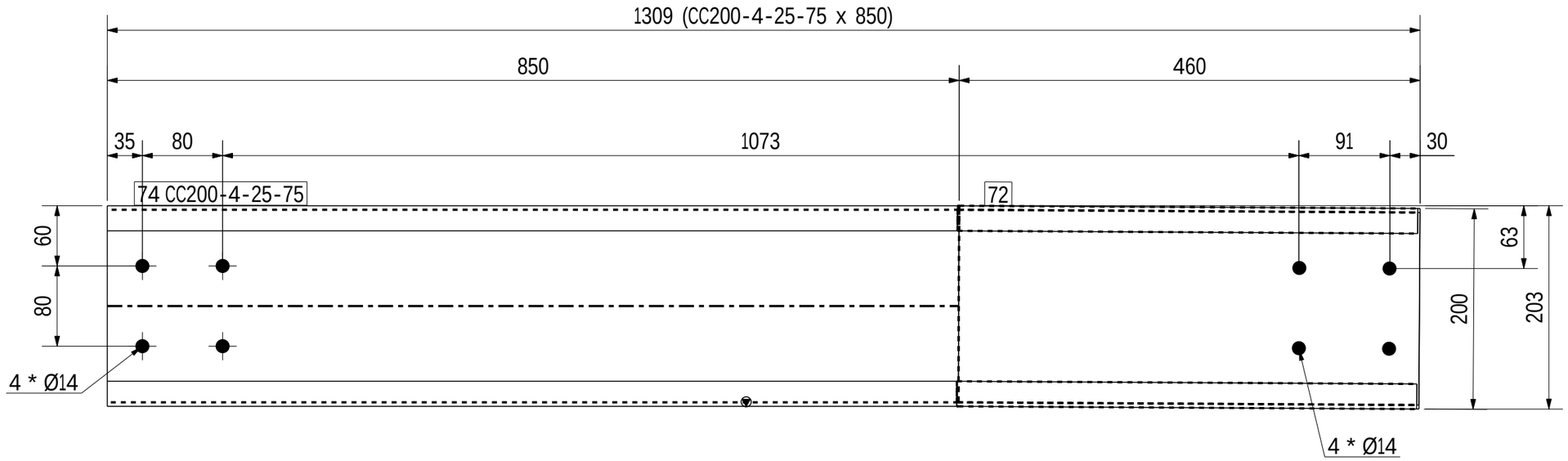
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18119	A

TYP. PURLINE PROFILE

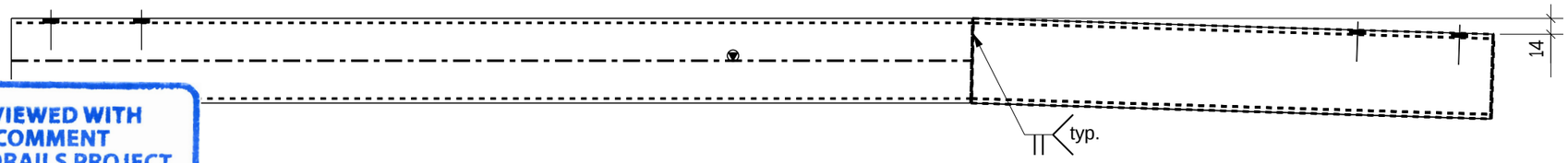


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D		SG37		1	No. Required	
Mark	Profile	Material	No.	Length	Area	Weight
74	CC200-4-25-75	S355JR	1	850	0.7	10.2
72	CC200-4-25-75	S355JR	1	460	0.4	5.5
				Total	1.0	15.8



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG37

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format				Scale(s)	Date Plotted
A1				As indicated	16-11-2025

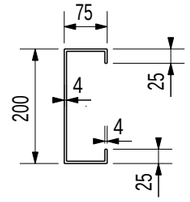
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG37

Page: 120 OF 371

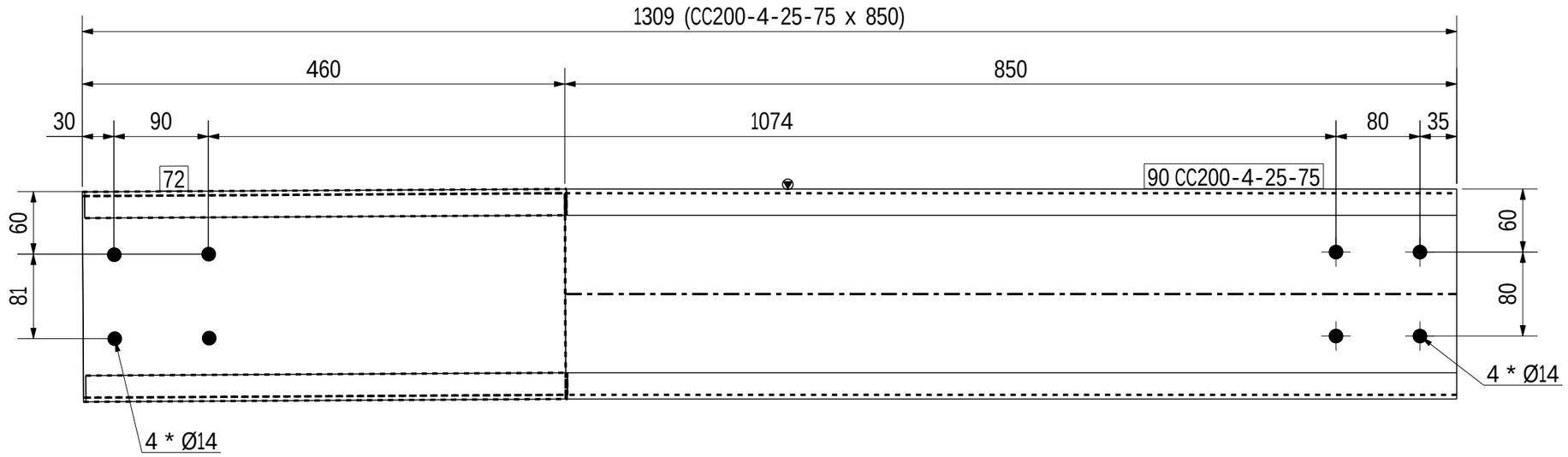
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18120	A

TYP. PURLINE PROFILE

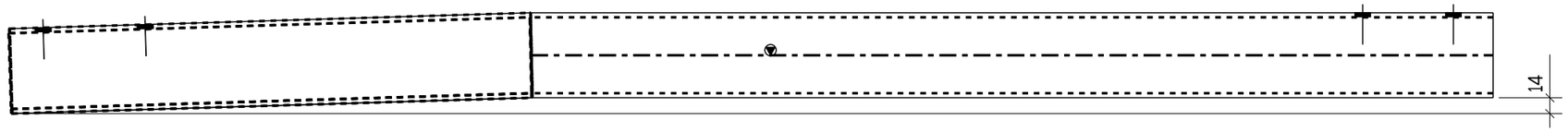


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D		SG38		1	No. Required	
Mark	Profile	Material	No.	Length	Area	Weight
90	CC200-4-25-75	S355JR	1	850	0.7	10.2
72	CC200-4-25-75	S355JR	1	460	0.4	5.5
				Total	1.0	15.8



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG38

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

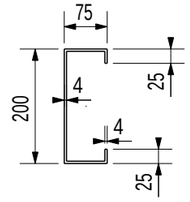
Original Format	Scale	Date
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG38

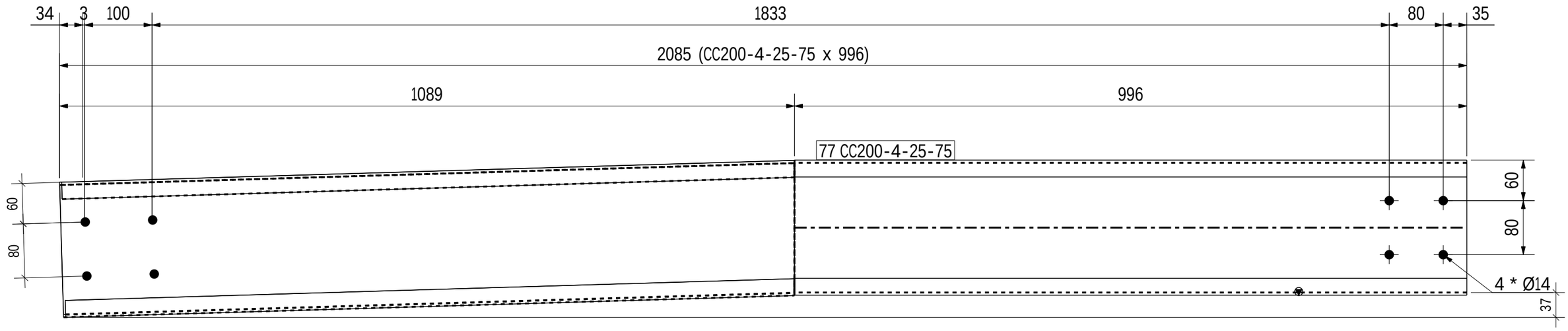
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18121	A

TYP. PURLINE PROFILE

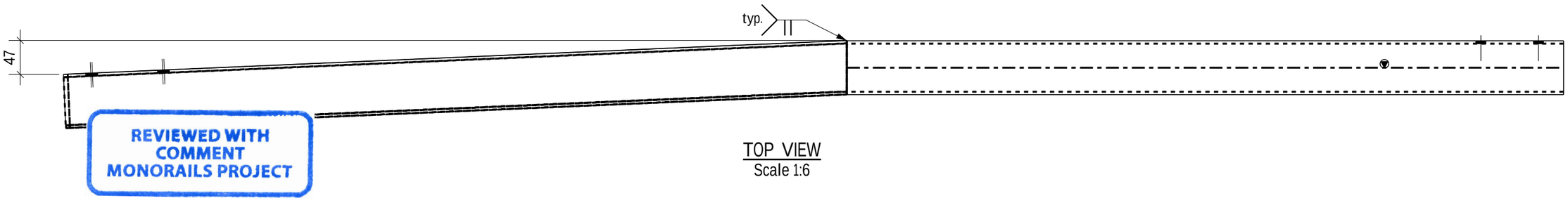


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D		SG39		1	No. Required	
Mark	Profile	Material	No.	Length	Area	Weight
77	CC200-4-25-75	S355JR	1	996	0.8	12.0
78	CC200-4-25-75	S355JR	1	1091	0.8	13.1
				Total	1.6	25.1



FRONT VIEW
Scale 1:6



TOP VIEW
Scale 1:6

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG39

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

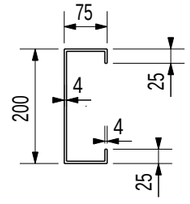
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG39

Page: 122 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18122	A

TYP. PURLINE PROFILE



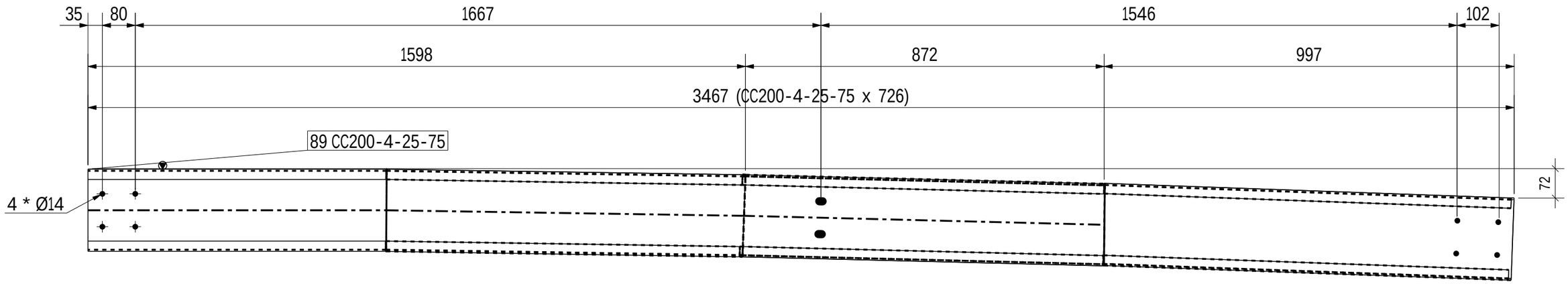
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

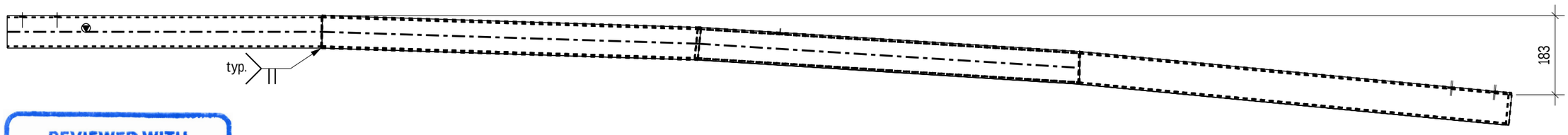
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG40 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
89	CC200-4-25-75	S355JR	1	726	0.6	8.7
37	CC200-4-25-75	S355JR	1	873	0.7	10.5
53	CC200-4-25-75	S355JR	1	886	0.7	10.6
99	CC200-4-25-75	S355JR	1	1000	0.8	12.0
				Total	2.7	41.8



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG40

6 October Monorail Engineering Unit Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority — Hill International Authority Consultant — Main Contractor — Sub Contractor — Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

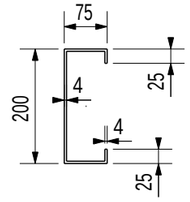
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 123 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG40

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18123	A

TYP. PURLINE PROFILE



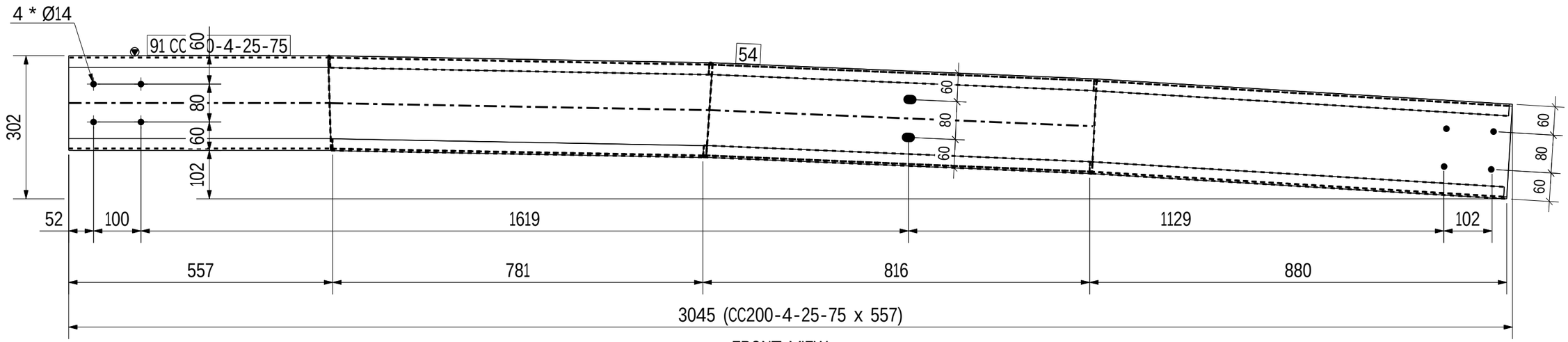
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

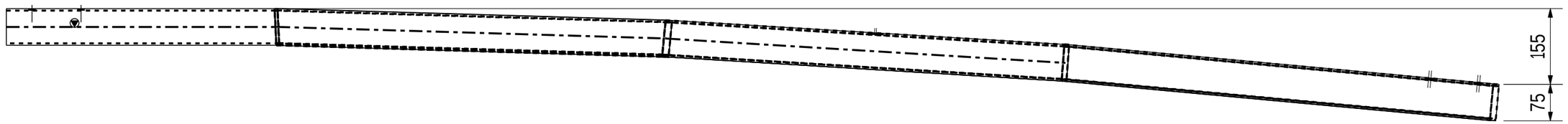
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG41 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
91	CC200-4-25-75	S355JR	1	557	0.4	6.6
34	CC200-4-25-75	S355JR	1	812	0.6	9.6
54	CC200-4-25-75	S355JR	1	820	0.6	9.8
100	CC200-4-25-75	S355JR	1	882	0.7	10.6
				Total	2.4	36.7



FRONT VIEW
Scale 1:9



TOP VIEW
Scale 1:9

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG41

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

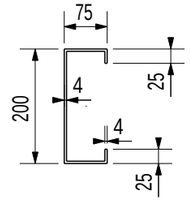
Original Format A1 | Scale As indicated | Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 124 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG41

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18124	A

TYP. PURLINE PROFILE



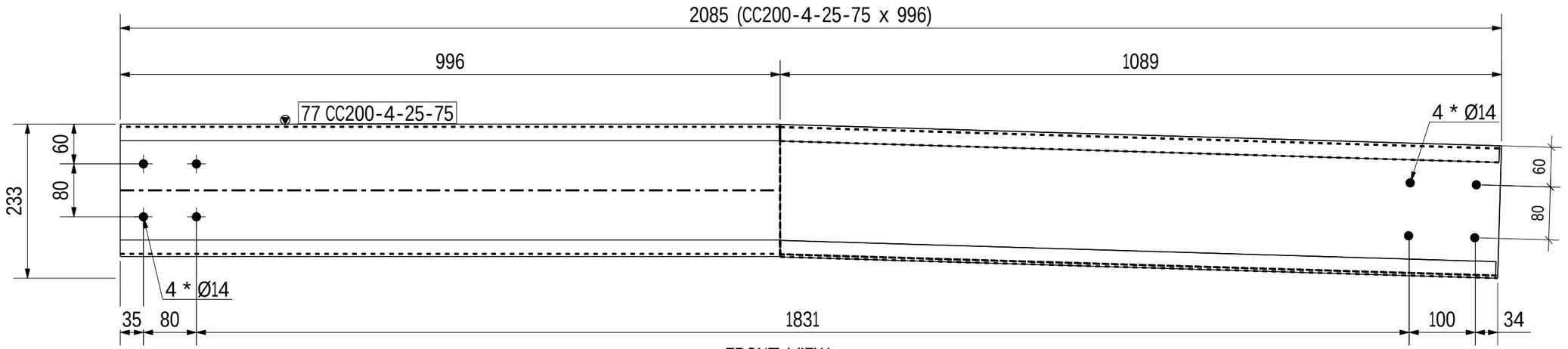
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

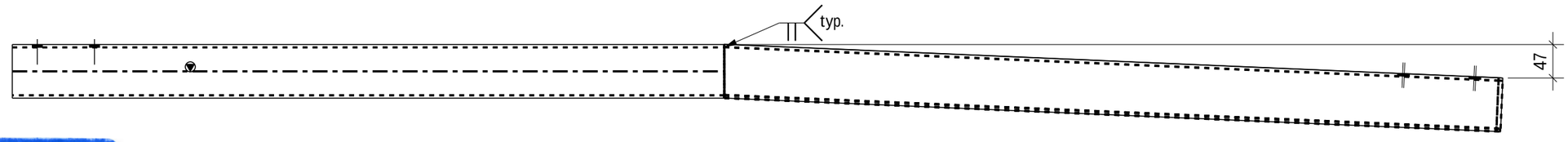
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG42 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
77	CC200-4-25-75	S355JR	1	996	0.8	12.0
101	CC200-4-25-75	S355JR	1	1091	0.8	13.1
				Total	1.6	25.1



FRONT VIEW
Scale 1:7



TOP VIEW
Scale 1:7

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG42

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

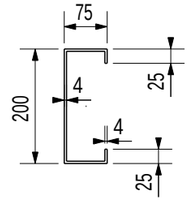
Original Format A1 | Scale(s) As indicated | Date Published 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG42

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18125	A

TYP. PURLINE PROFILE



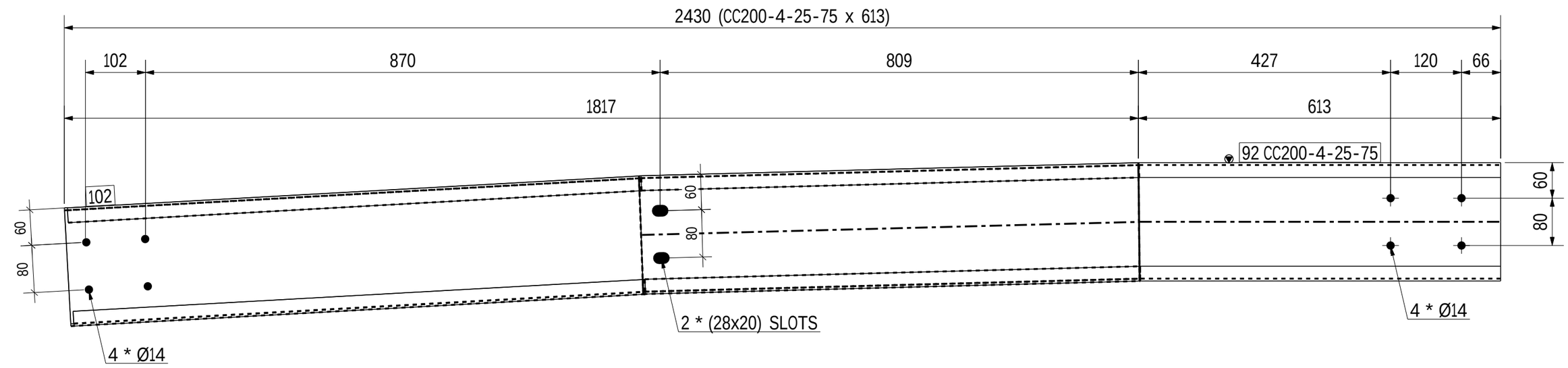
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

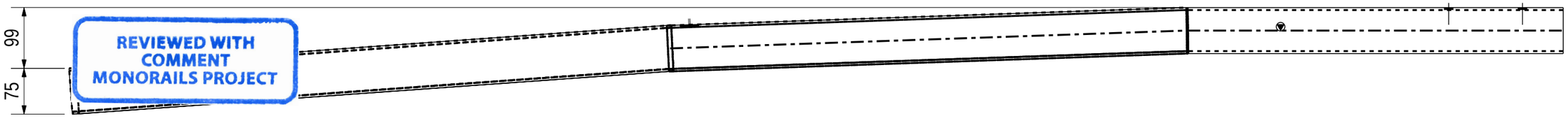
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG43 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
92	CC200-4-25-75	S355JR	1	613	0.5	7.4
55	CC200-4-25-75	S355JR	1	846	0.7	10.2
102	CC200-4-25-75	S355JR	1	976	0.8	11.7
				Total	1.9	29.3



FRONT VIEW
Scale 1:7



REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

TOP VIEW
Scale 1:7

1 NO(S) REQD. AS MKD. SG43

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER
Designer

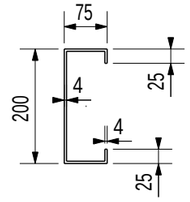
Original Format A1 | Scale(s) As indicated | Date of Publication 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 126 OF 371
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG43

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18126	A

TYP. PURLINE PROFILE



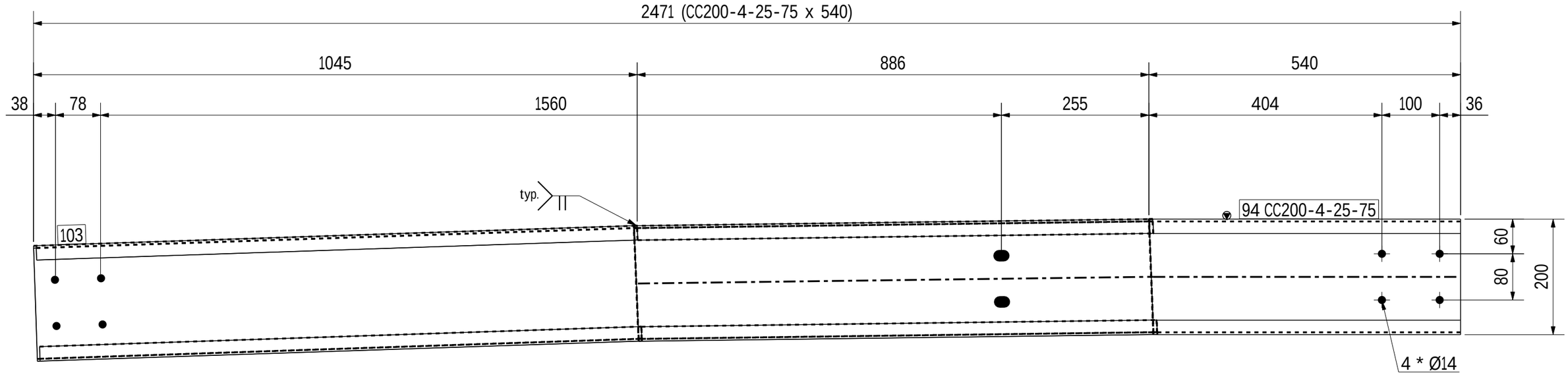
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

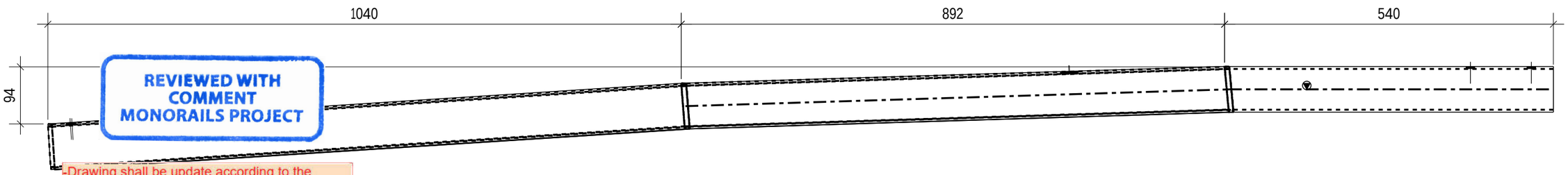
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG44 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
94	CC200-4-25-75	S355JR	1	540	0.4	6.4
56	CC200-4-25-75	S355JR	1	902	0.7	10.8
103	CC200-4-25-75	S355JR	1	1045	0.8	12.6
				Total	1.9	29.8



FRONT VIEW
Scale 1:7



REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

TOP VIEW
Scale 1:7

1 NO(S) REQD. AS MKD. SG44

6 October Monorail - Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale(s) As indicated | Date 16-11-2025

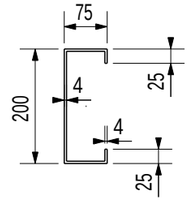
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG44

Page: 127 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18127	A

TYP. PURLINE PROFILE



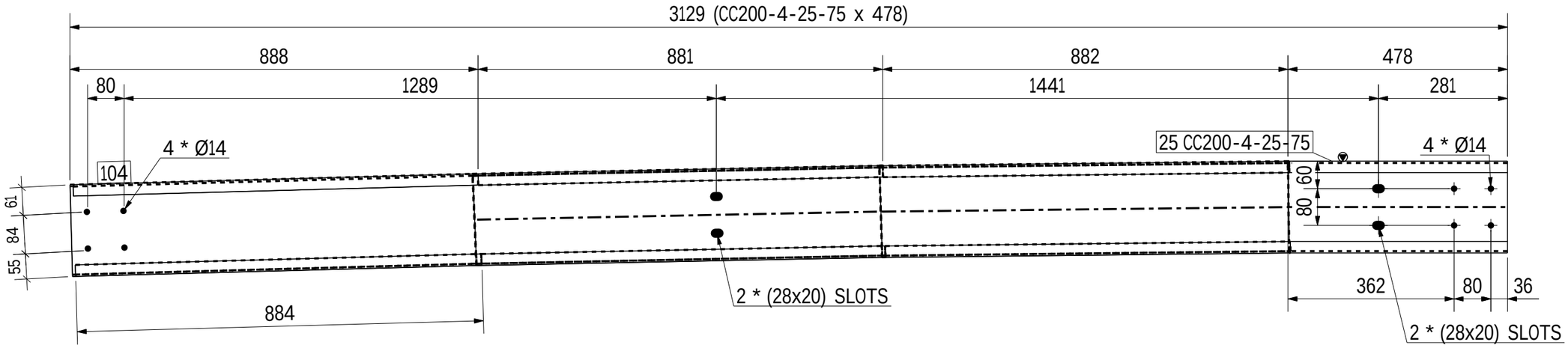
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

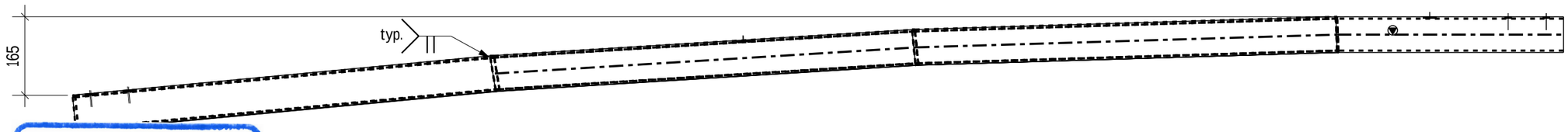
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG45 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
25	CC200-4-25-75	S355JR	1	478	0.4	5.7
38	CC200-4-25-75	S355JR	1	891	0.7	10.7
57	CC200-4-25-75	S355JR	1	892	0.7	10.7
104	CC200-4-25-75	S355JR	1	888	0.7	10.7
				Total	2.4	37.7



FRONT VIEW
Scale 1:10



TOP VIEW
Scale 1:10

REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG45

6 October Monorail Engineering Unit Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scales	Date Printed
A1	As indicated	16-11-2025

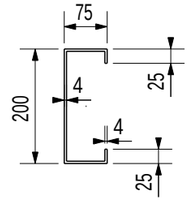
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 128 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG45

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18128	A

TYP. PURLINE PROFILE



CC200-4-25-75

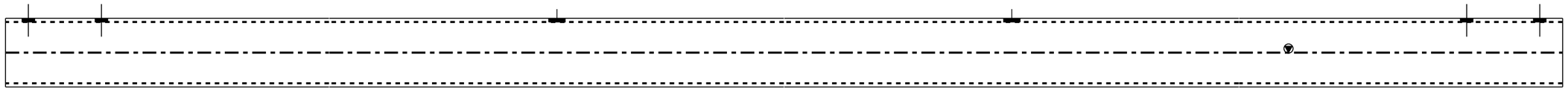
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG46 12 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
105	CC200-4-25-75	S355JR	1	4222	3.3	50.9
				Total	3.3	50.9

FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

12 NO(S) REQD. AS MKD. SG46

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format A1 | Scales: As indicated | Date Printed: 16-11-2025

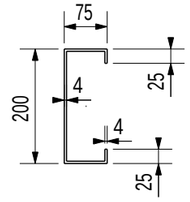
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 129 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG46

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18129	A

TYP. PURLINE PROFILE



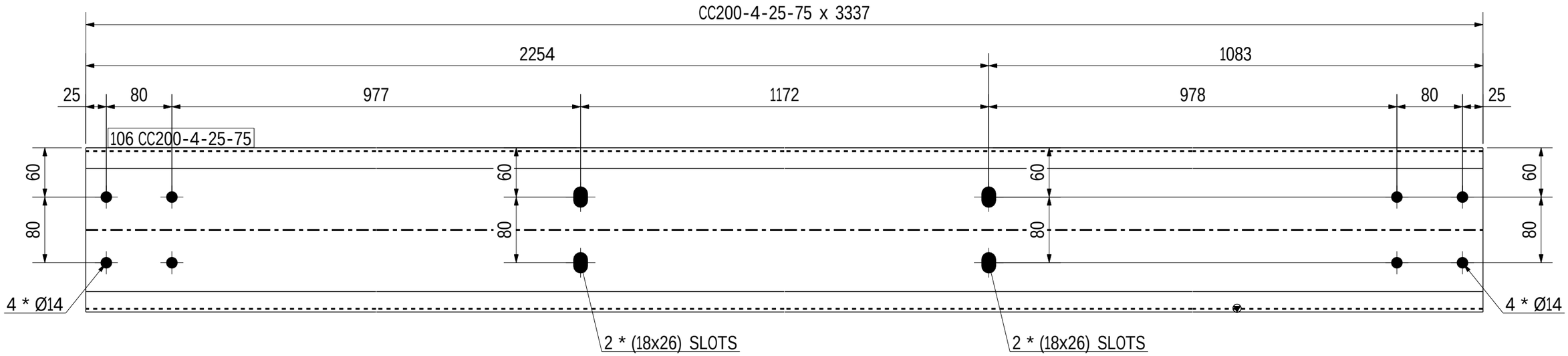
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

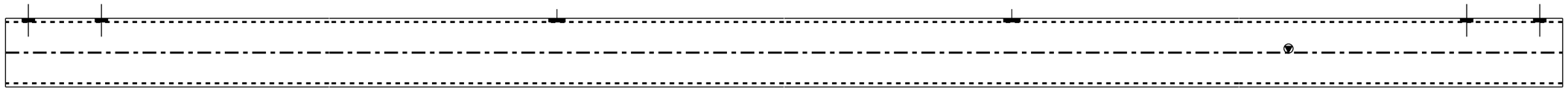
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG47 9 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
106	CC200-4-25-75	S355JR	1	3337	2.6	40.2
				Total	2.6	40.2



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

9 NO(S) REQD. AS MKD. SG47

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scales: As indicated | Date Printed: 16-11-2025

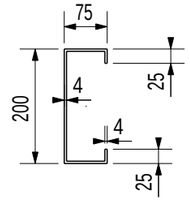
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 130 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG47

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18130	A

TYP. PURLINE PROFILE



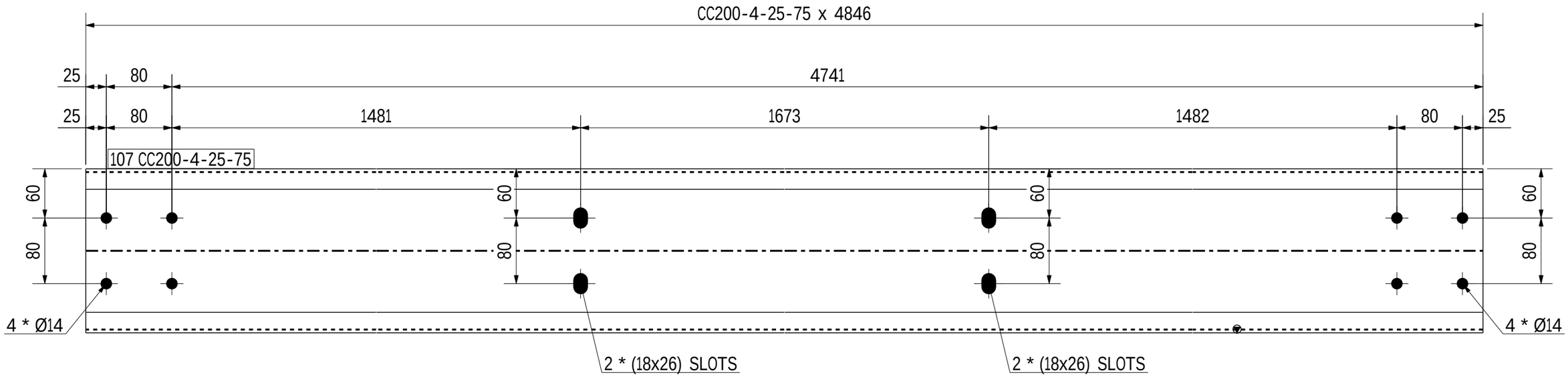
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

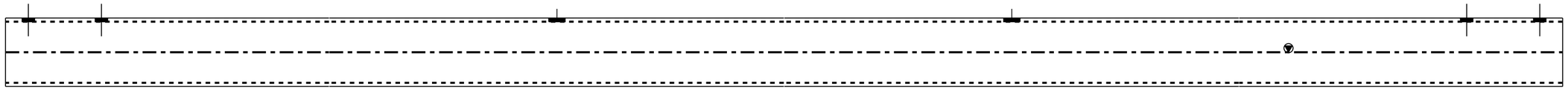
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG48 12 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
107	CC200-4-25-75	S355JR	1	4846	3.8	58.4
				Total	3.8	58.4



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

12 NO(S) REQD. AS MKD. SG48

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

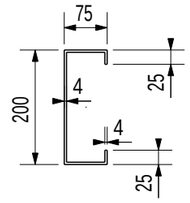
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG48

Page: 131 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18131	A

TYP. PURLINE PROFILE



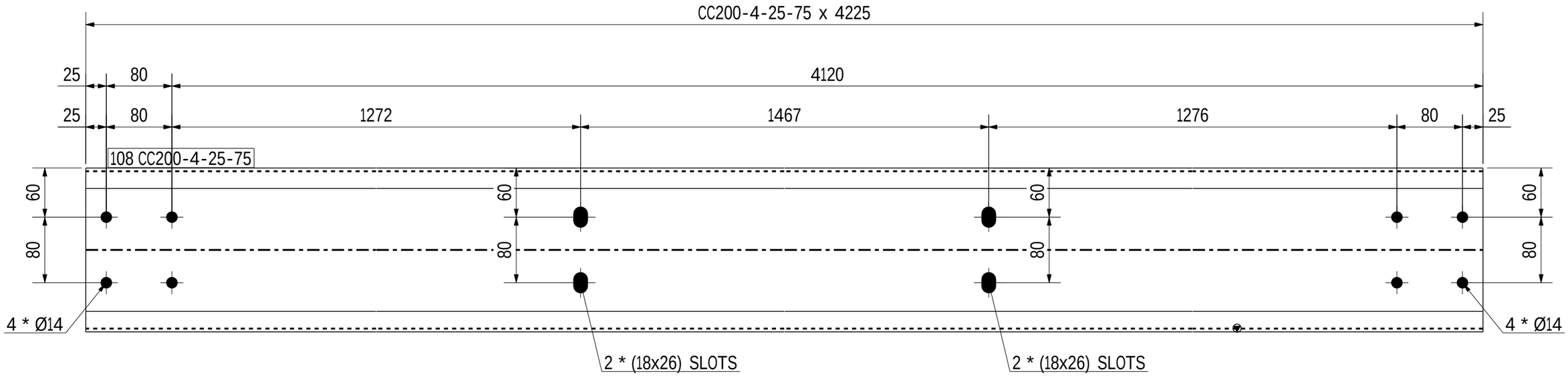
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

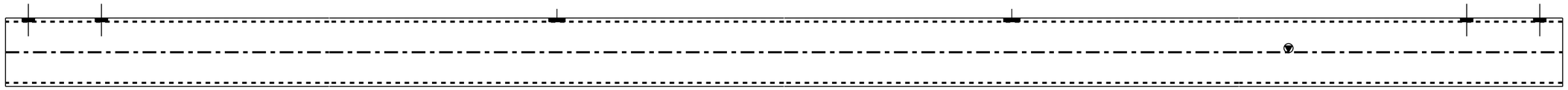
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG49 11 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
108	CC200-4-25-75	S355JR	1	4225	3.3	50.9
				Total	3.3	50.9



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

11 NO(S) REQD. AS MKD. SG49

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
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Authority Consultant
Main Contractor
Sub Contractor
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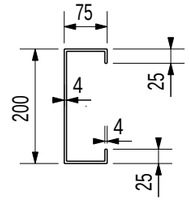
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG49

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18132	A

TYP. PURLINE PROFILE



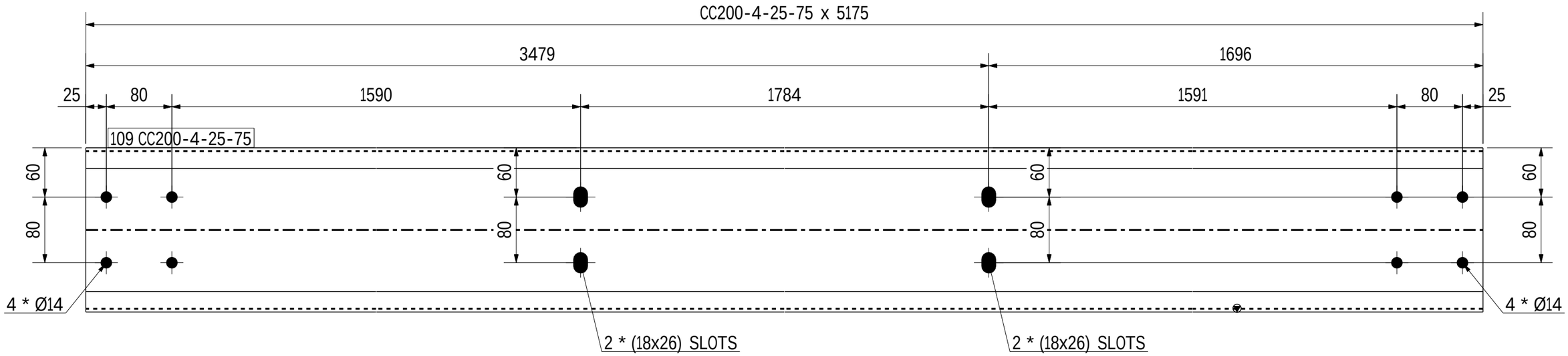
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

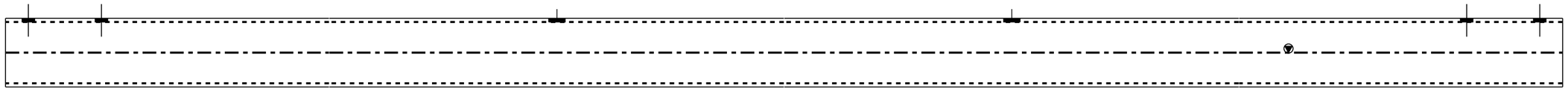
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG50 10 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
109	CC200-4-25-75	S355JR	1	5175	4.0	62.4
				Total	4.0	62.4



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

10 NO(S) REQD. AS MKD. SG50

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
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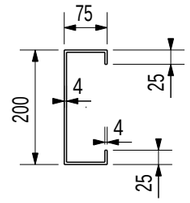
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 133 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG50

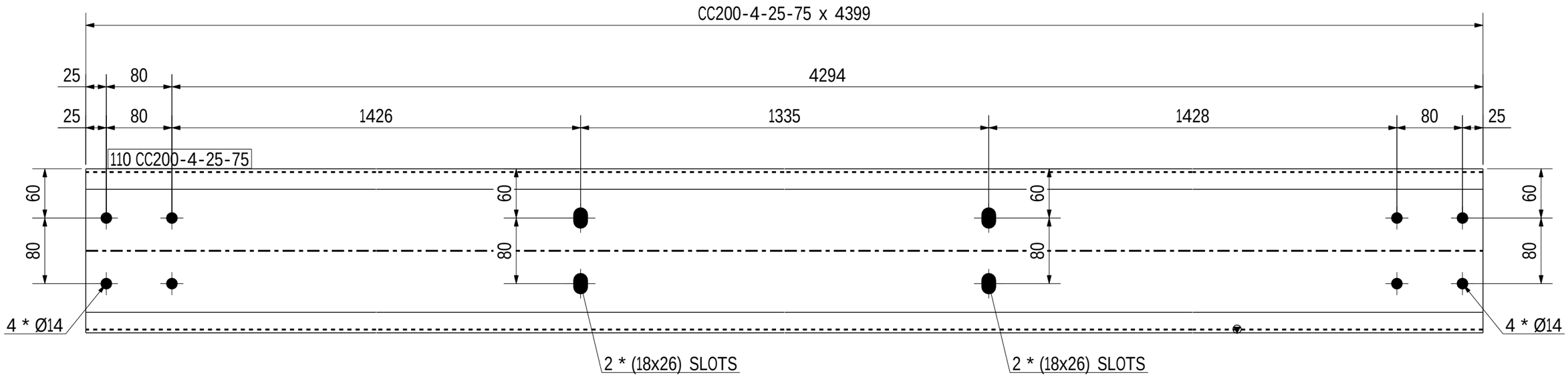
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18133	A

TYP. PURLINE PROFILE

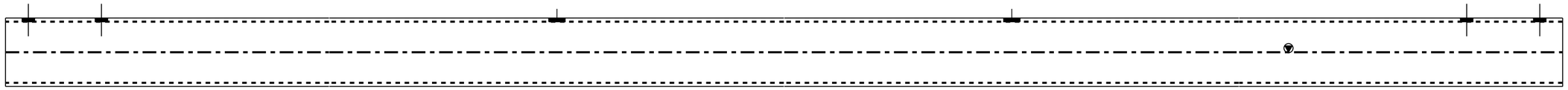


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			SG51		10	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
110	CC200-4-25-75	S355JR	1	4399	3.4	53.0
				Total	3.4	53.0



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

10 NO(S) REQD. AS MKD. SG51

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

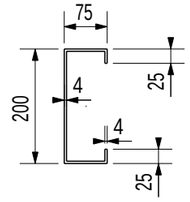
Original Format				Scale	Date
A1				As indicated	16-11-2025
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION
REV.	Date	Prepared by	Checked by	Approved	Amendments

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG51

Page: 134 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18134	A

TYP. PURLINE PROFILE



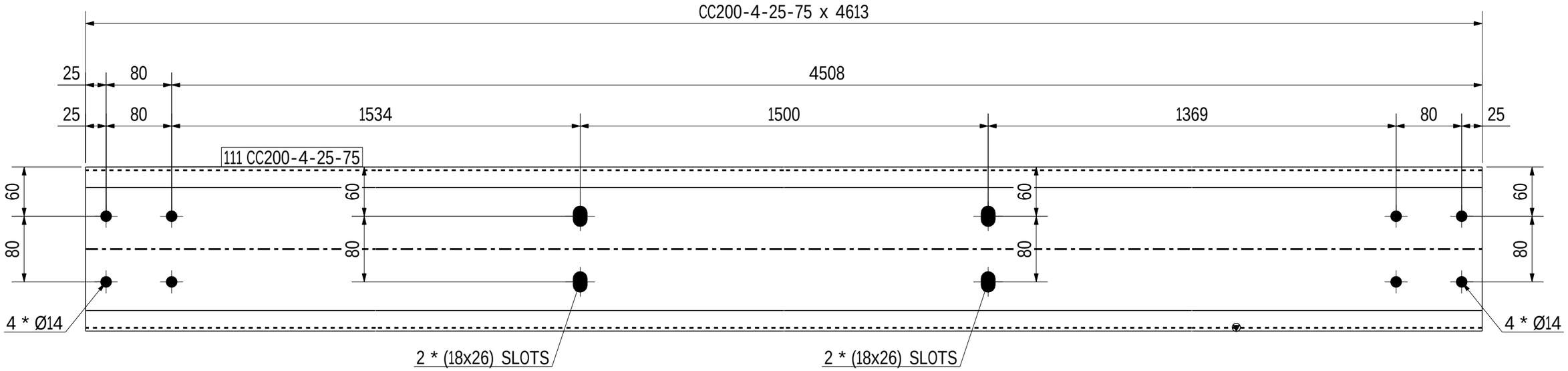
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

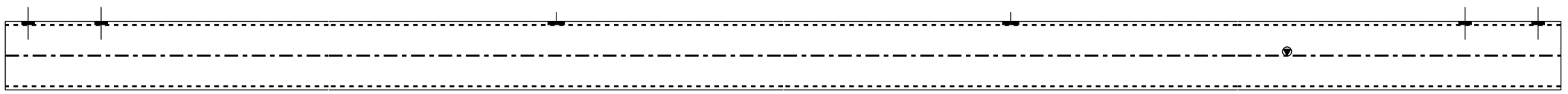
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG52 18 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
111	CC200-4-25-75	S355JR	1	4613	3.6	55.6
				Total	3.6	55.6



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

18 NO(S) REQD. AS MKD. SG52

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

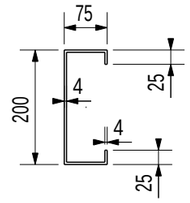
Original Format A1 | Scale: As indicated | Date Printed: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG52

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18135	A

TYP. PURLINE PROFILE



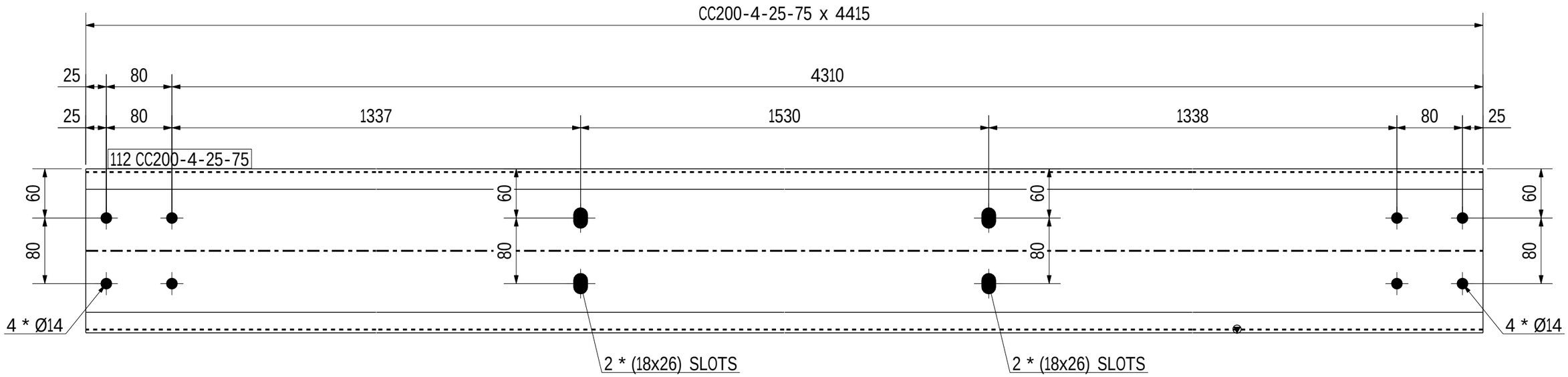
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

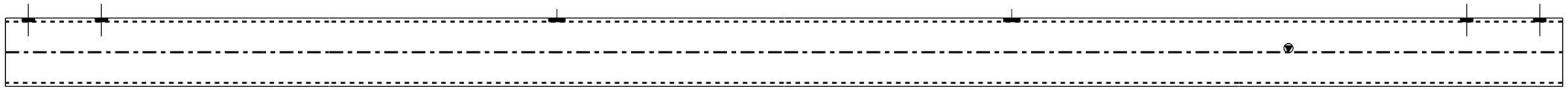
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG53 24 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
112	CC200-4-25-75	S355JR	1	4415	3.4	53.2
				Total	3.4	53.2



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

24 NO(S) REQD. AS MKD. SG53

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale	Date
A1	As indicated	16-11-2025

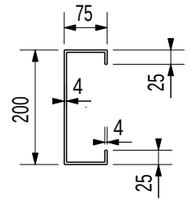
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG53

Page: 136 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18136	A

TYP. PURLINE PROFILE



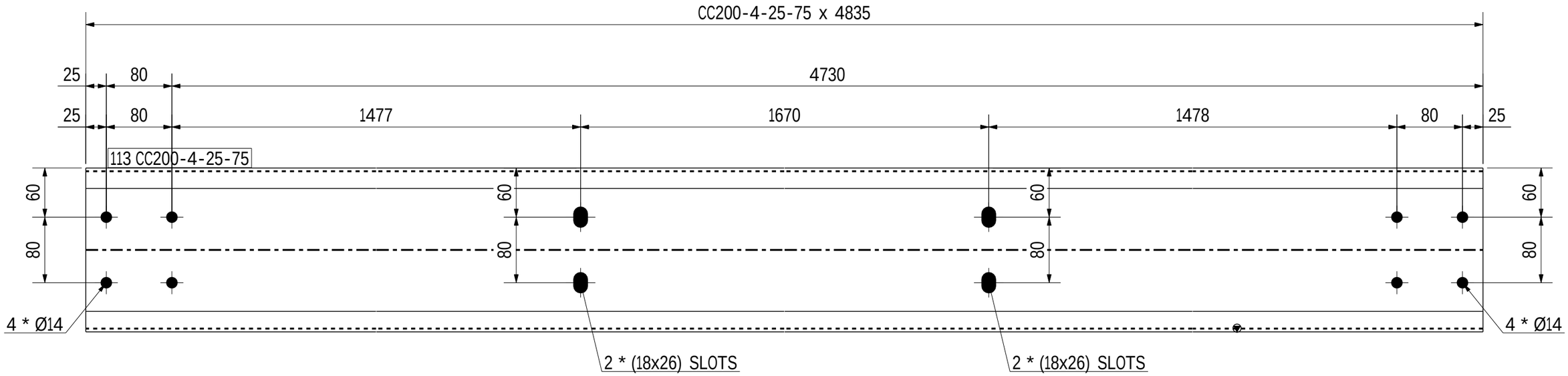
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

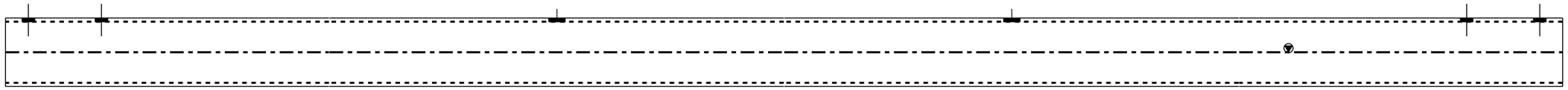
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG54 20 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
113	CC200-4-25-75	S355JR	1	4835	3.8	58.3
				Total	3.8	58.3



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

20 NO(S) REQD. AS MKD. SG54

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

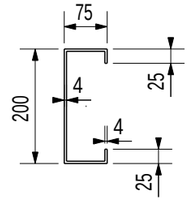
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG54

Page: 137 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18137	A

TYP. PURLINE PROFILE



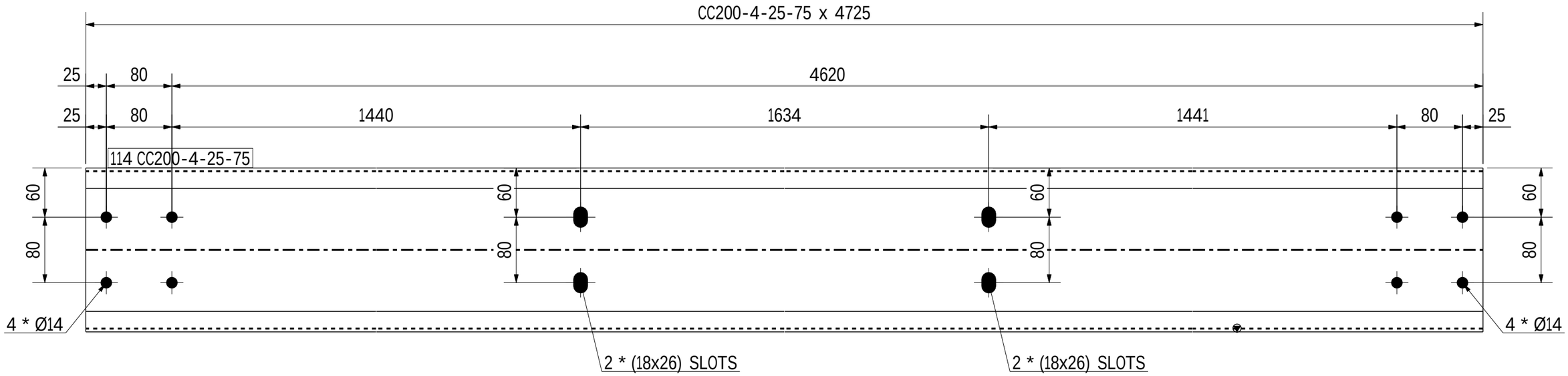
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

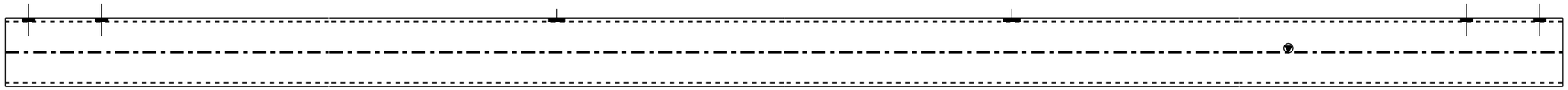
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG55 34 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
114	CC200-4-25-75	S355JR	1	4725	3.7	57.0
				Total	3.7	57.0



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

34 NO(S) REQD. AS MKD. SG55

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

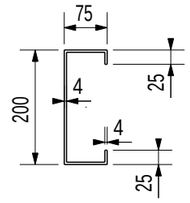
Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG55

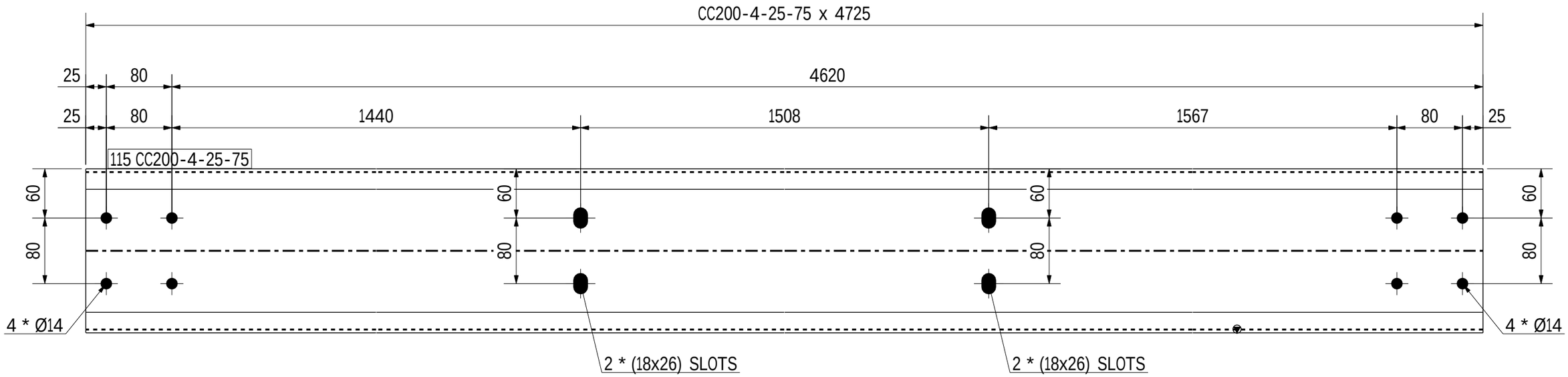
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18138	A

TYP. PURLINE PROFILE

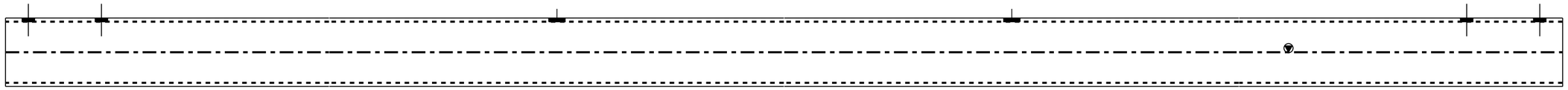


CC200-4-25-75

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D		SG56		8	No. Required	
Mark	Profile	Material	No.	Length	Area	Weight
115	CC200-4-25-75	S355JR	1	4725	3.7	57.0
				Total	3.7	57.0



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

8 NO(S) REQD. AS MKD. SG56

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

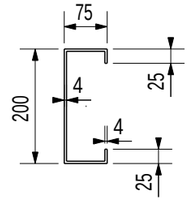
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format				Scale	Date Printed
A1				As indicated	16-11-2025
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION
REV.	Date	Prepared by	Checked by	Approved	Amendments

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG56

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18139	A

TYP. PURLINE PROFILE



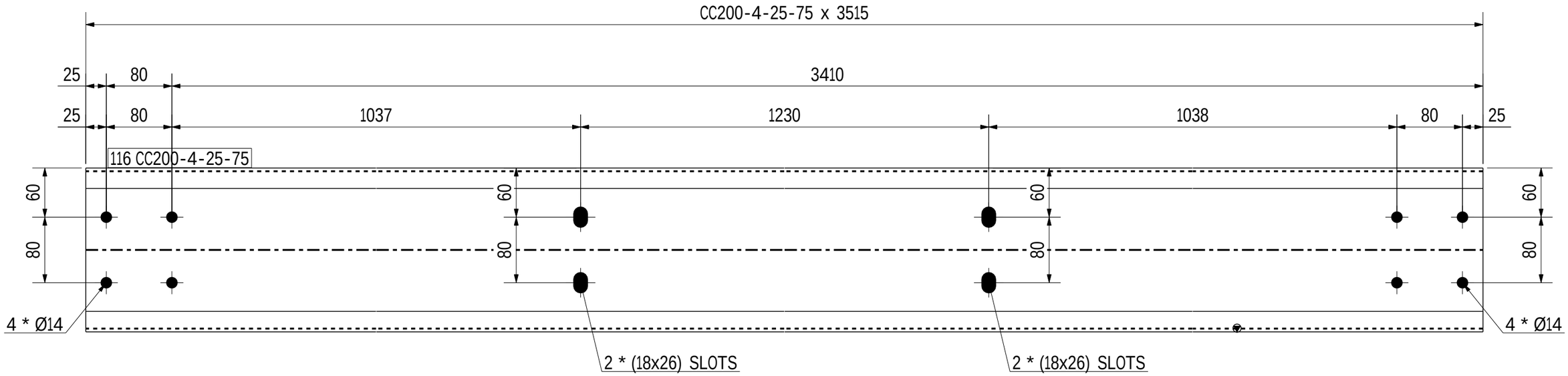
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

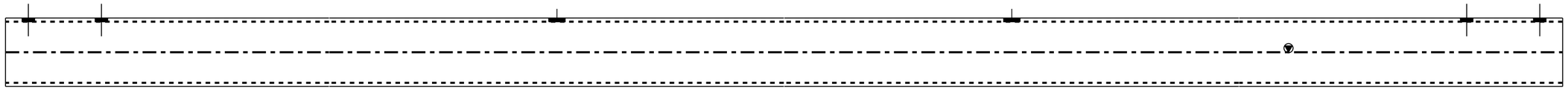
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG57 12 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
116	CC200-4-25-75	S355JR	1	3515	2.7	42.4
				Total	2.7	42.4



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

12 NO(S) REQD. AS MKD. SG57

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

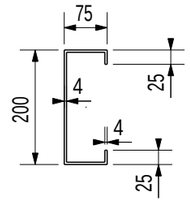
Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG57

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18140	A

TYP. PURLINE PROFILE



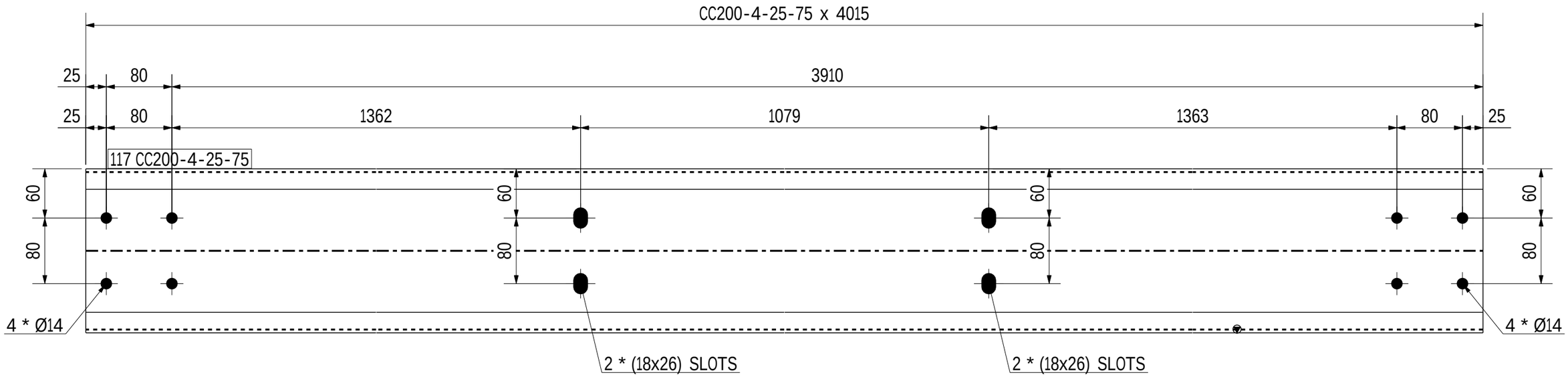
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

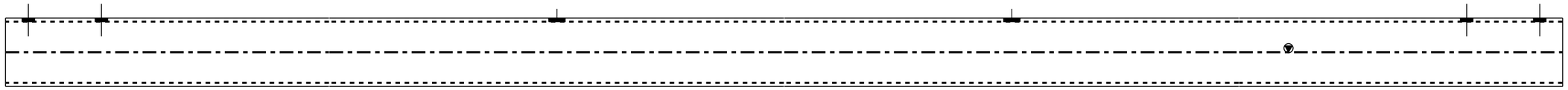
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG58 32 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
117	CC200-4-25-75	S355JR	1	4015	3.1	48.4
				Total	3.1	48.4



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

32 NO(S) REQD. AS MKD. SG58

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

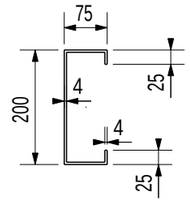
Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG58

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18141	A

TYP. PURLINE PROFILE



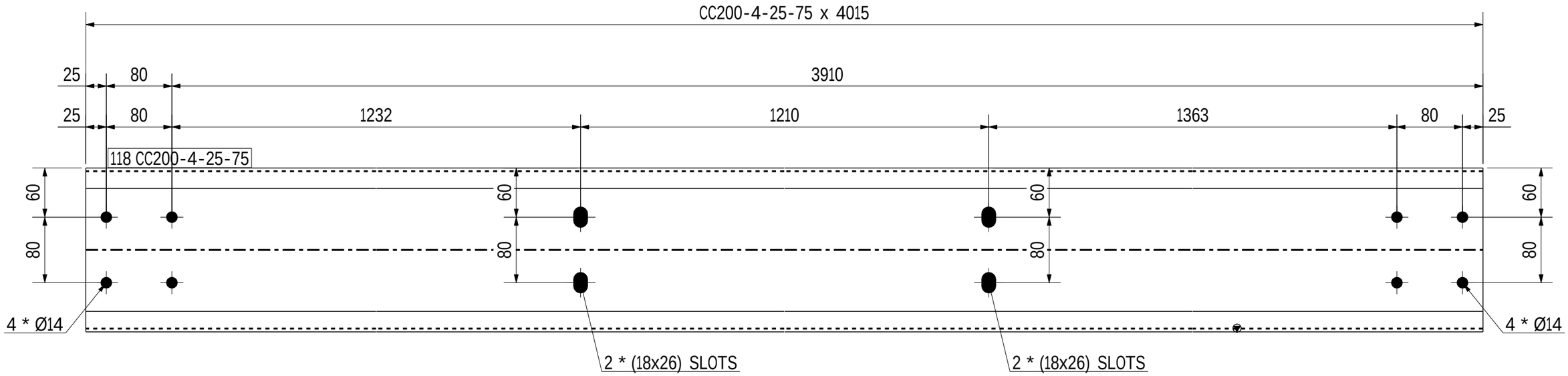
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

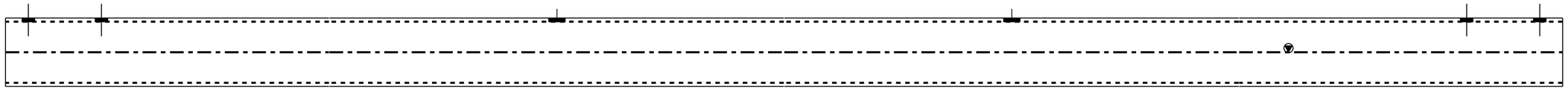
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG59 10 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
118	CC200-4-25-75	S355JR	1	4015	3.1	48.4
				Total	3.1	48.4



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

10 NO(S) REQD. AS MKD. SG59

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

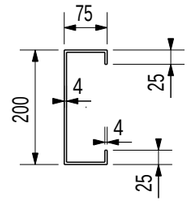
Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG59

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18142	A

TYP. PURLINE PROFILE



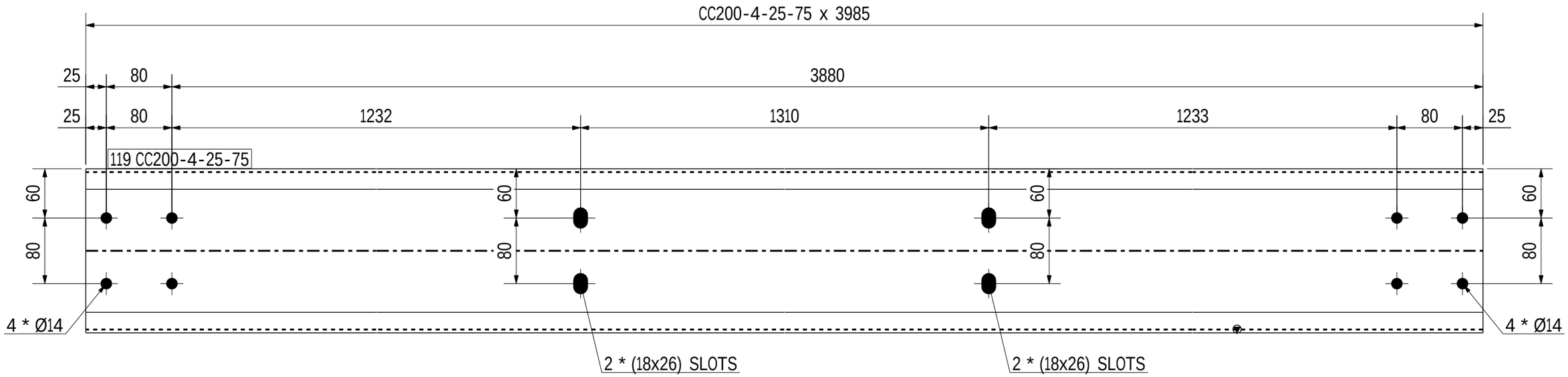
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

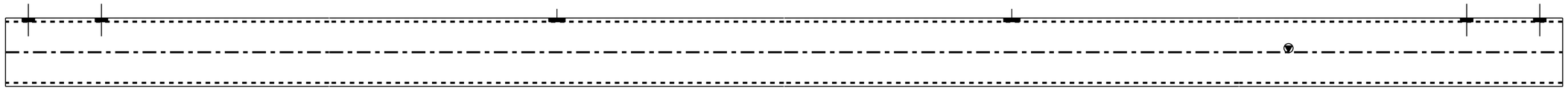
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG60 10 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
119	CC200-4-25-75	S355JR	1	3985	3.1	48.0
				Total	3.1	48.0



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

10 NO(S) REQD. AS MKD. SG60

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

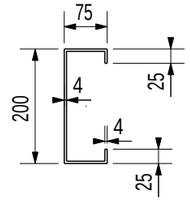
Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG60

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18143	A

TYP. PURLINE PROFILE



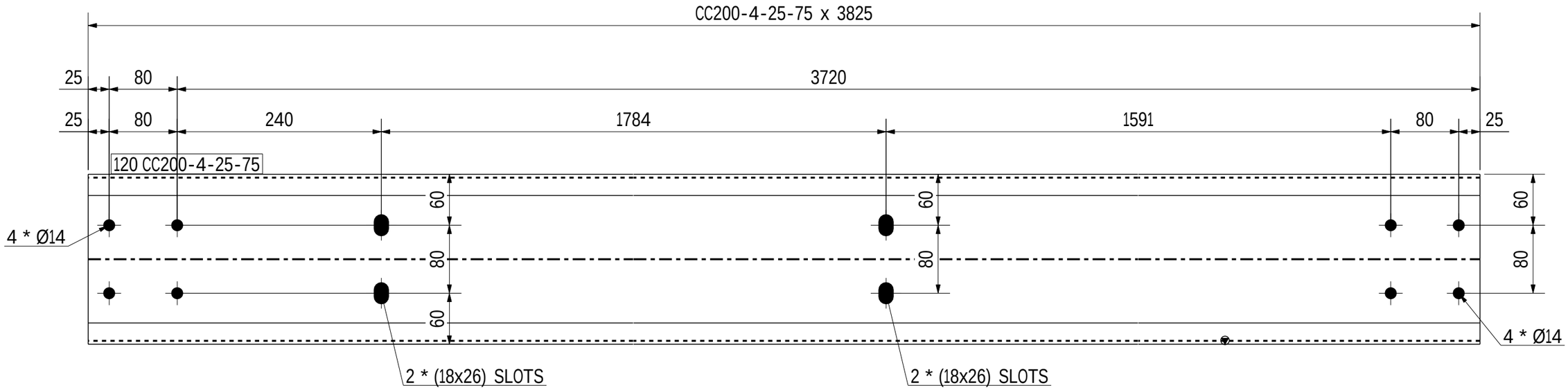
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

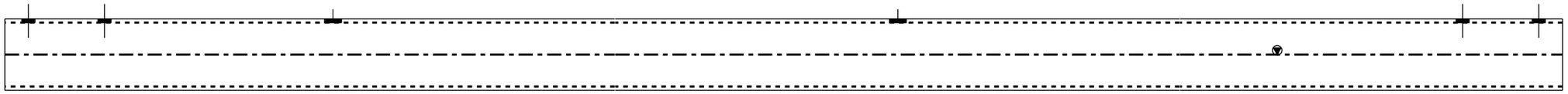
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG61 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
120	CC200-4-25-75	S355JR	1	3825	3.0	46.1
				Total	3.0	46.1



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG61

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

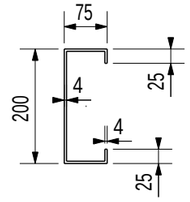
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG61

Page: 144 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18144	A

TYP. PURLINE PROFILE



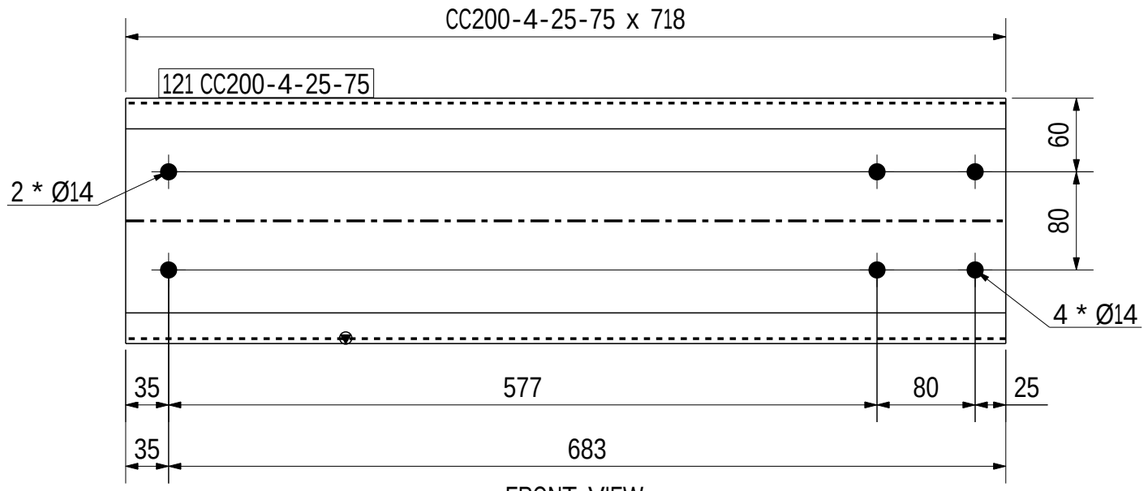
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

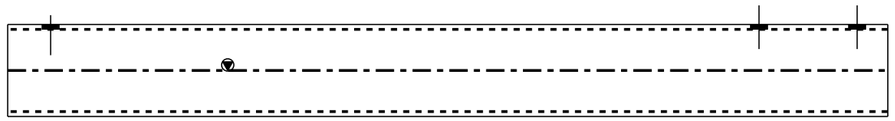
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG62 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
121	CC200-4-25-75	S355JR	1	718	0.6	8.7
				Total	0.6	8.7



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG62

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER
Designer

Original Format A1 | Scale(s) As indicated | Date Published 16-11-2025

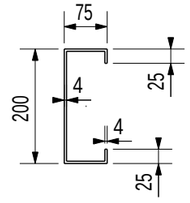
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG62

Page: 145 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18145	A

TYP. PURLINE PROFILE



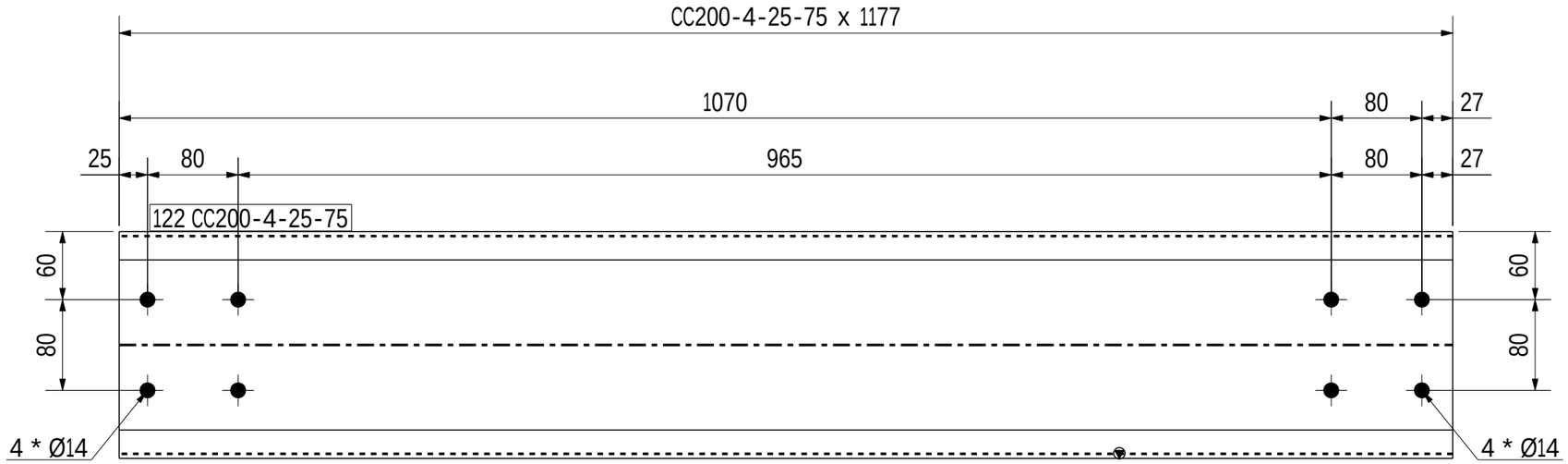
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

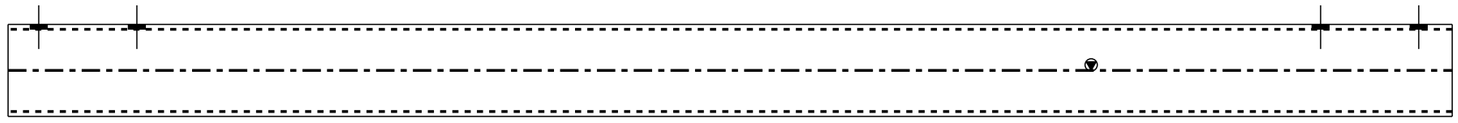
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG63 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
122	CC200-4-25-75	S355JR	1	1177	0.9	14.2
				Total	0.9	14.2



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG63

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale(s)	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

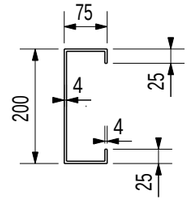
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG63

Page: 146 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18146	A

TYP. PURLINE PROFILE



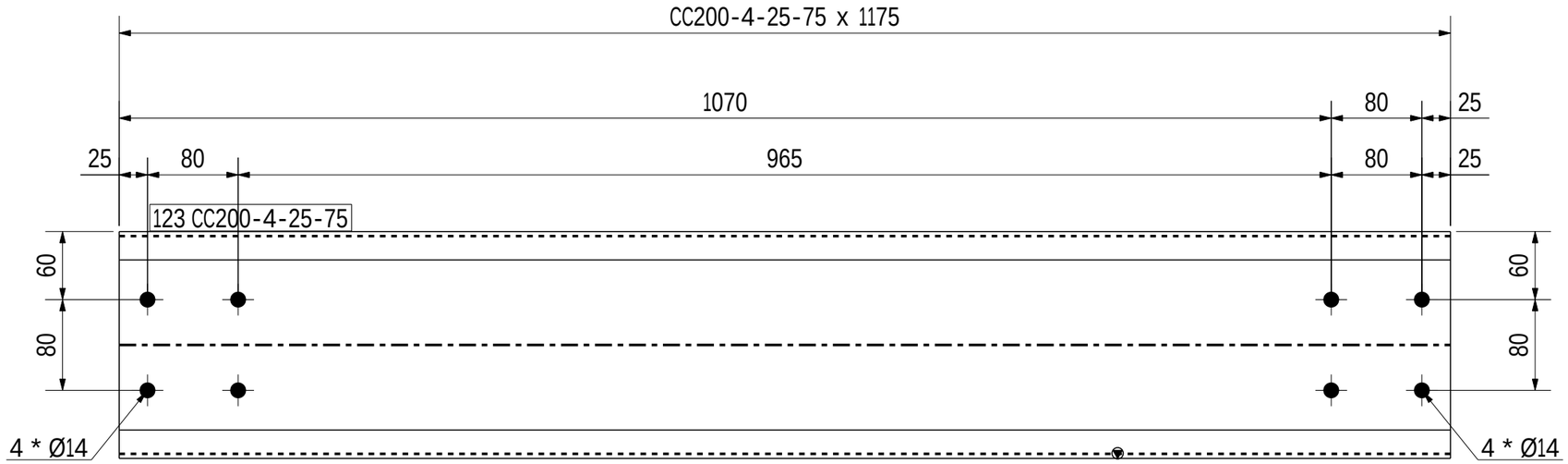
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

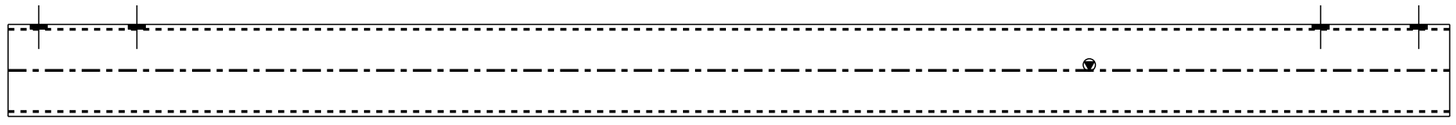
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG64 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
123	CC200-4-25-75	S355JR	1	1175	0.9	14.2
				Total	0.9	14.2



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG64

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date Printed
A1	As indicated	16-11-2025

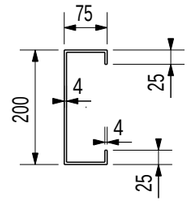
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 147 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG64

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18147	A

TYP. PURLINE PROFILE



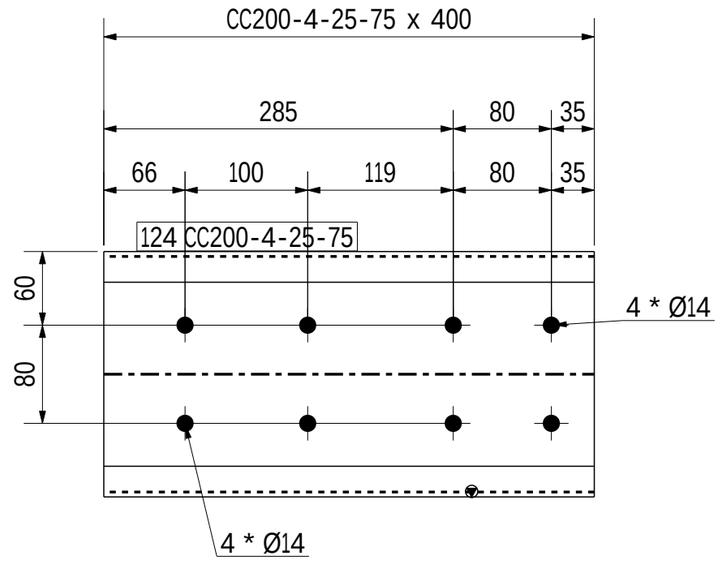
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

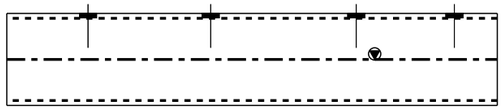
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG65 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
124	CC200-4-25-75	S355JR	1	400	0.3	4.8
				Total	0.3	4.8



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG65

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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The Authority
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Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scales	Date Printed
A1	As indicated	16-11-2025

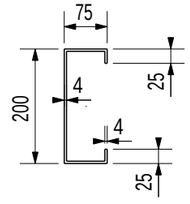
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 148 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG65

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18148	A

TYP. PURLINE PROFILE



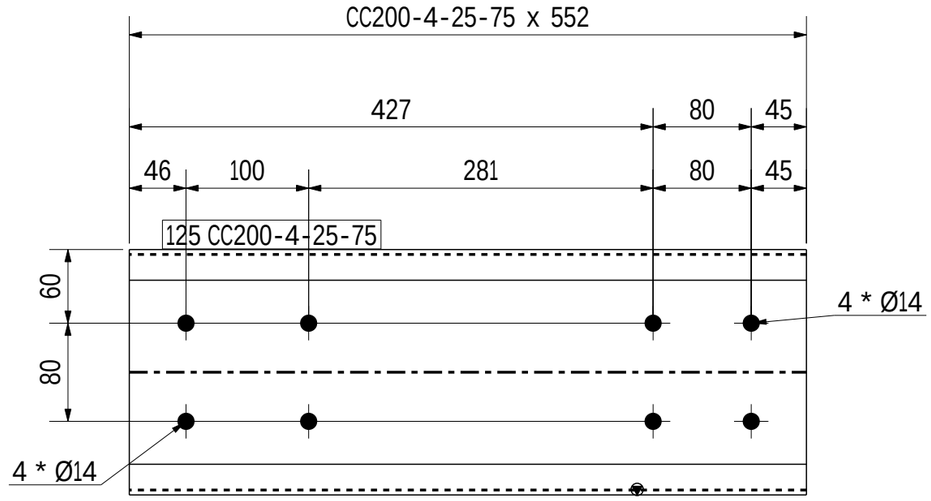
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

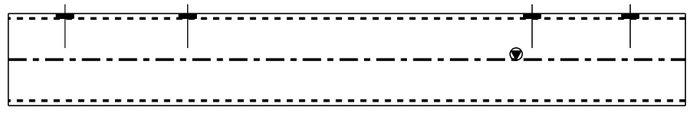
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG66 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
125	CC200-4-25-75	S355JR	1	552	0.4	6.7
				Total	0.4	6.7



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG66

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

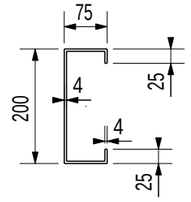
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 149 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG66

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18149	A

TYP. PURLINE PROFILE



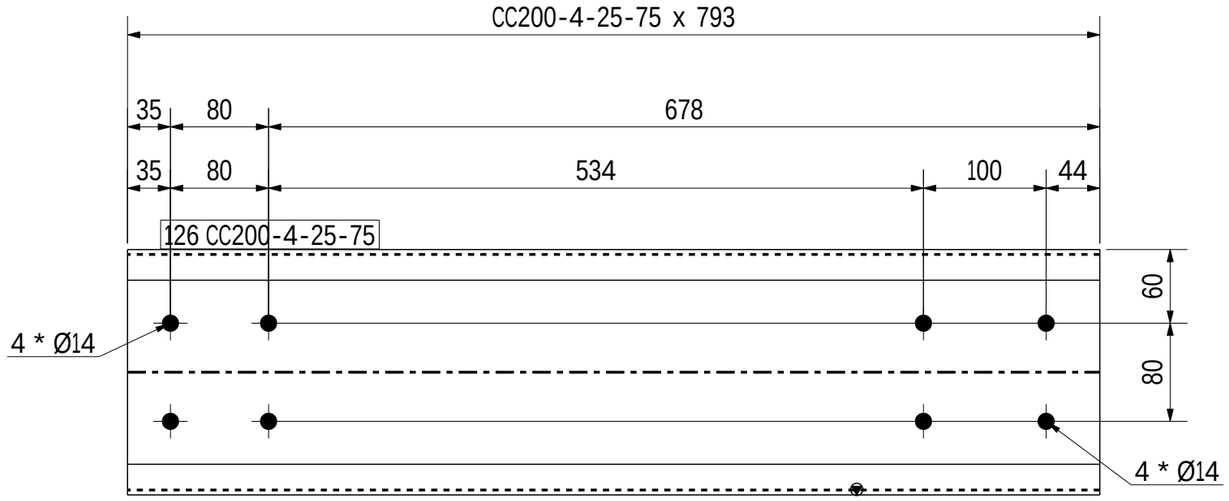
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

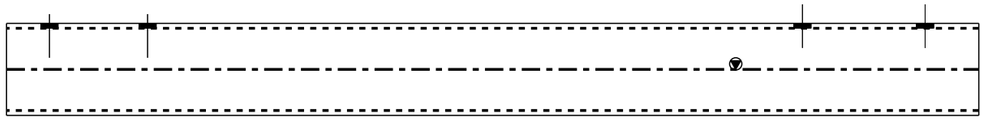
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG67 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
126	CC200-4-25-75	S355JR	1	793	0.6	9.6
				Total	0.6	9.6



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. SG67

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

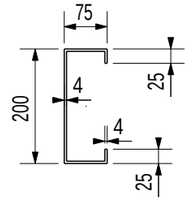
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG67

Page: 150 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18150	A

TYP. PURLINE PROFILE



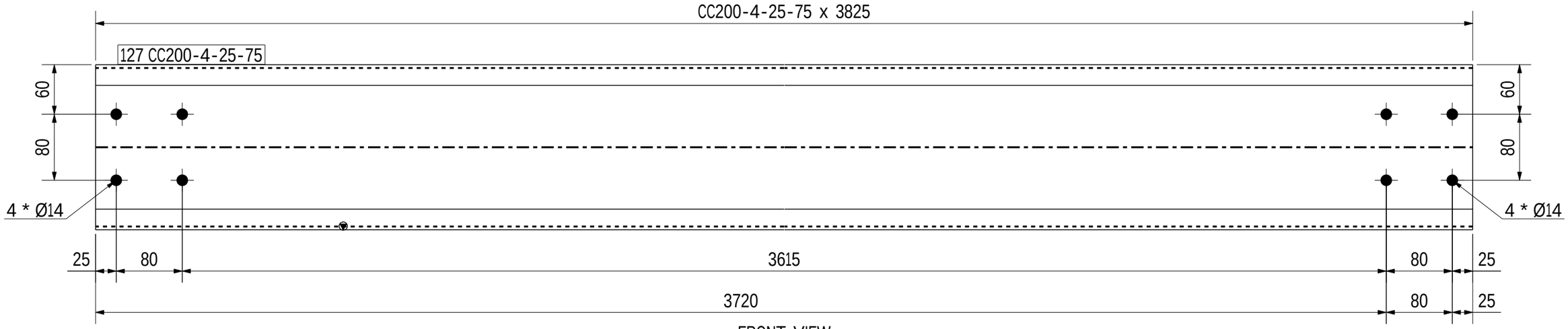
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG68 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
127	CC200-4-25-75	S355JR	1	3825	3.0	46.1
				Total	3.0	46.1



FRONT VIEW
Scale 1:5

TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG68

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale(s) As indicated | Date Plotted 16-11-2025

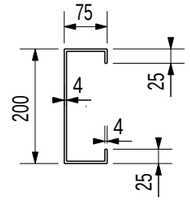
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 151 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG68

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18151	A

TYP. PURLINE PROFILE



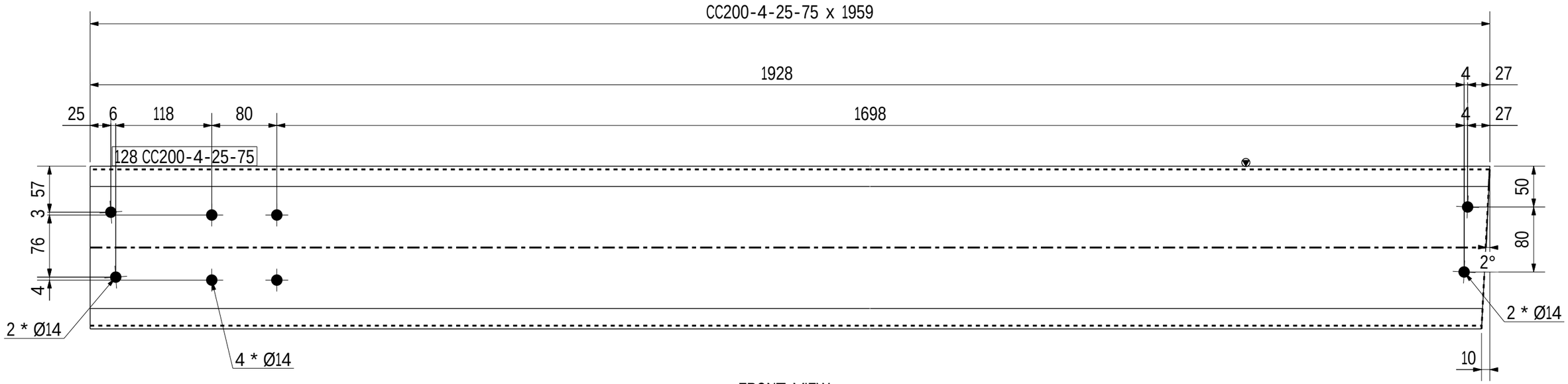
CC200-4-25-75

GENERAL NOTES : Material list is only for 1 station

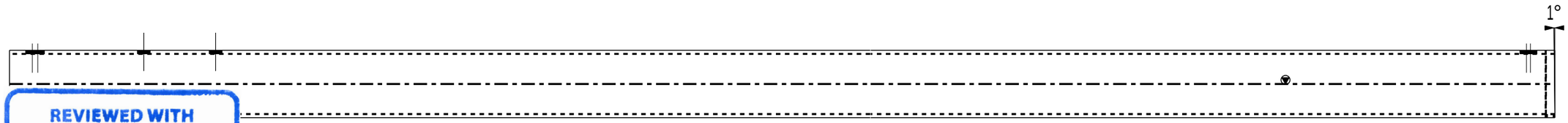
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SG69 1 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
128	CC200-4-25-75	S355JR	1	1959	1.5	23.6
				Total	1.5	23.6



FRONT VIEW
Scale 1:5



TOP VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS MKD. SG69

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION · BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER · SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale As indicated | Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SG69

Page: 152 OF 371

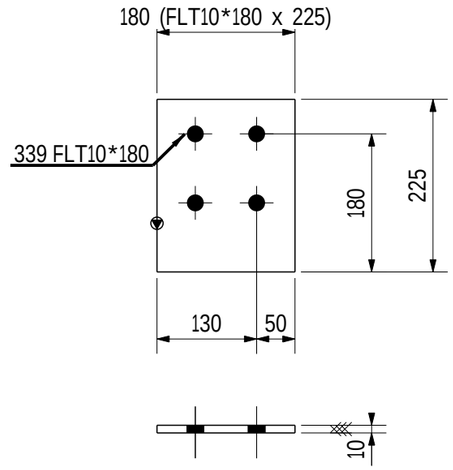
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18152	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D SH1 94 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
339	FLT10*180	S355JR	1	225	0.1	3.2
				Total	0.1	3.2



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

94 NO(S) REQD. AS MKD. SH1

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale(s) As indicated | Date 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: SH1

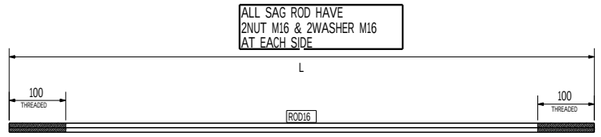
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18153	A

GENERAL NOTES : Material list is only for 1 station

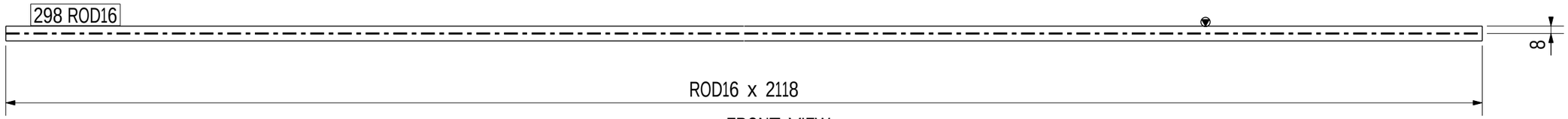
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T1 76 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
298	ROD16	S355JR	1	2118	0.1	3.0
				Total	0.1	3.0



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

76 NO(S) REQD. AS MKD. T1

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

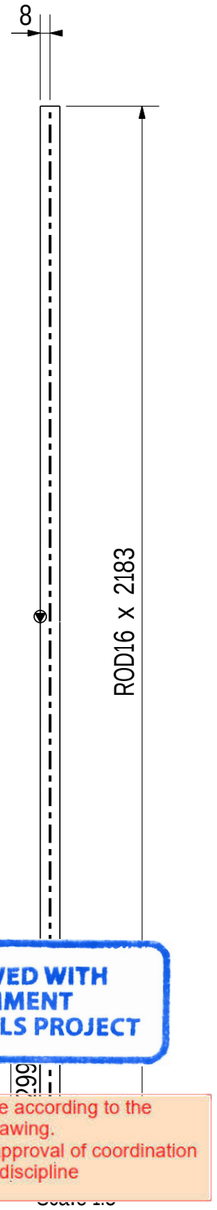
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

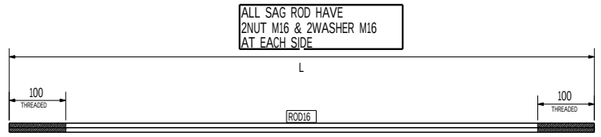
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T1

Page: 154 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18154	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			T2		84	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
299	ROD16	S355JR	1	2183	0.1	3.1
				Total	0.1	3.1





TYP. SAG ROD DETAI
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

84 NO(S) REQD. AS MKD. T2

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale(s)	Date
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T2

Page: 155 OF 371

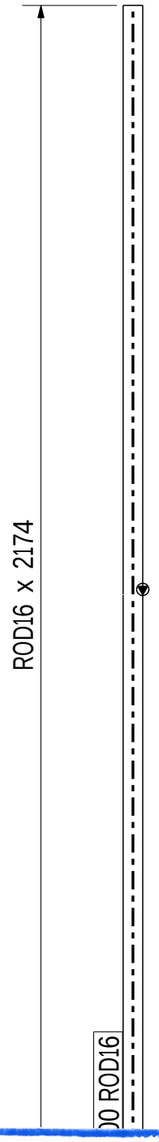
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18155	A

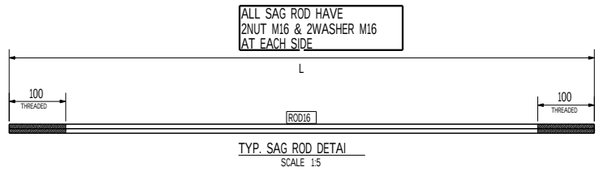
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T3 82 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
300	ROD16	S355JR	1	2174	0.1	3.1
				Total	0.1	3.1





TYP. SAG ROD DETAI
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

FRONT VIEW

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

82 NO(S) REQD. AS MKD. T3

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

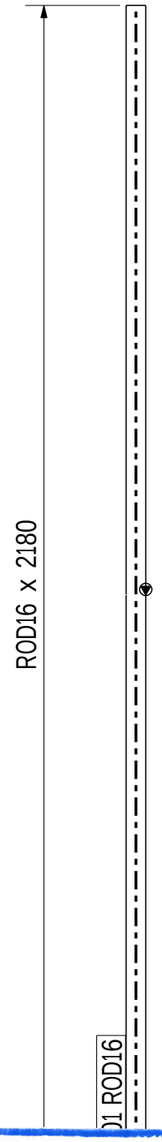
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

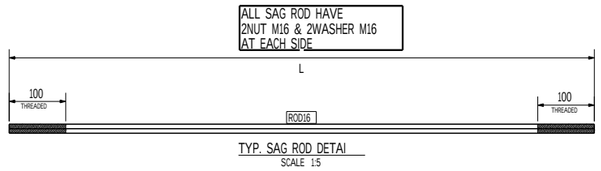
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T3

Page: 156 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18156	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			T4		76	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
301	ROD16	S355JR	1	2180	0.1	3.1
				Total	0.1	3.1





TYP. SAG ROD DETAI
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

FRONT VIEW

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

76 NO(S) REQD. AS MKD. T4

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format				Scale(s)	Date for Issue
A1				As indicated	16-11-2025
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION
REV.	Date	Prepared by	Checked by	Approved	Amendments

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T4

Page: 157 OF 371

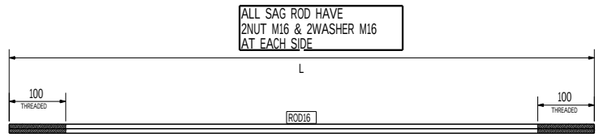
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18157	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T5 80 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
302	ROD16	S355JR	1	1884	0.1	2.7
				Total	0.1	2.7



TYP. SAG ROD DETAI
SCALE 1:5

FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

80 NO(S) REQD. AS MKD. T5

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date Printed: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T5

Page: 158 OF 371

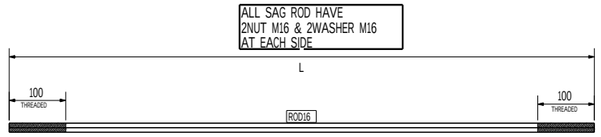
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18158	A

GENERAL NOTES : Material list is only for 1 station

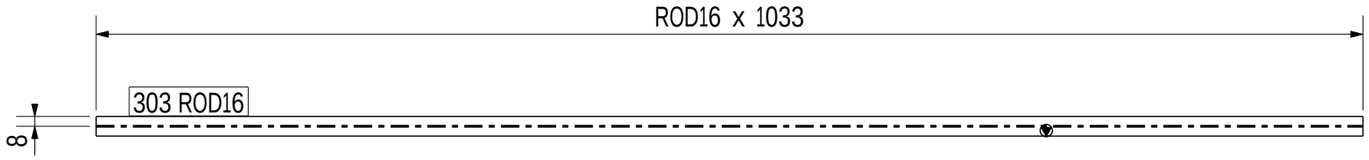
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T6 88 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
303	ROD16	S355JR	1	1033	0.1	1.5
				Total	0.1	1.5



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

88 NO(S) REQD. AS MKD. T6

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 159 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T6

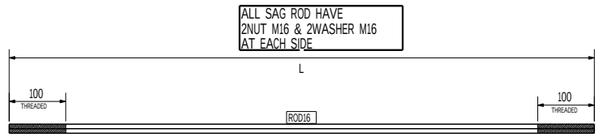
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18159	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

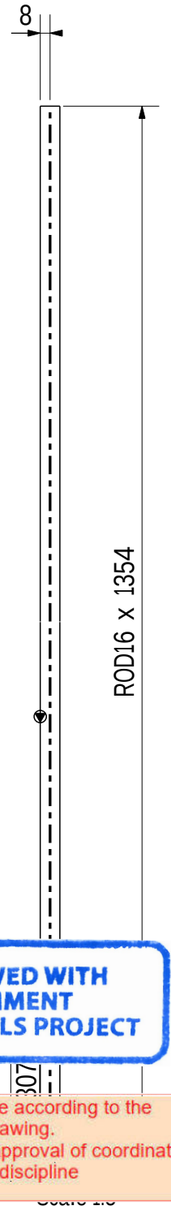
MATERIAL LIST FOR ASSEMBLY MK'D T7 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
307	ROD16	S355JR	1	1354	0.1	1.9
				Total	0.1	1.9



TYP. SAG ROD DETAI

SCALE 1:5



REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

Scale 1:5

2 NO(S) REQD. AS MKD. T7

6 October Monorail Engineering Unit Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale As indicated | Date 16-11-2025

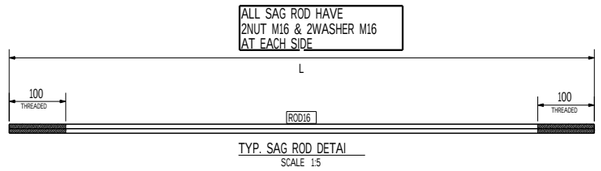
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T7

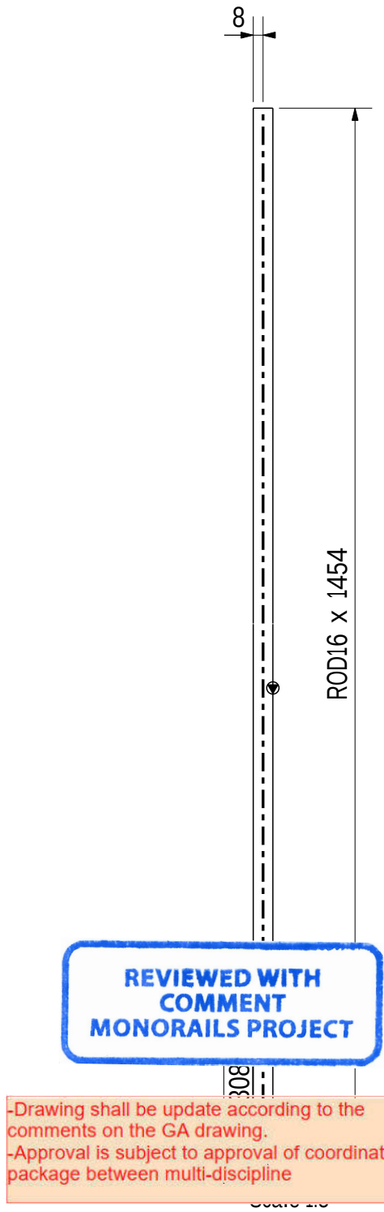
Page: 160 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18160	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			T8		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
308	ROD16	S355JR	1	1454	0.1	2.1
				Total	0.1	2.1



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T8

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format				Scale	Date
A1				As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T8

Page: 161 OF 371

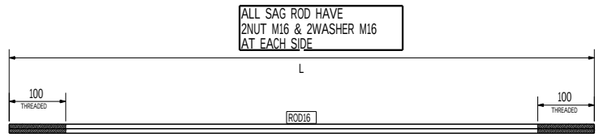
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18161	A

GENERAL NOTES : Material list is only for 1 station

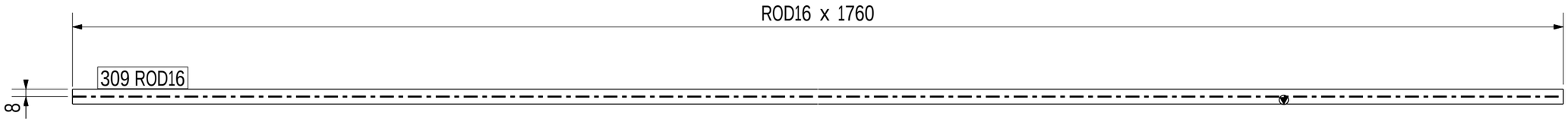
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T9 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
309	ROD16	S355JR	1	1760	0.1	2.5
				Total	0.1	2.5



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T9

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date Printed: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T9

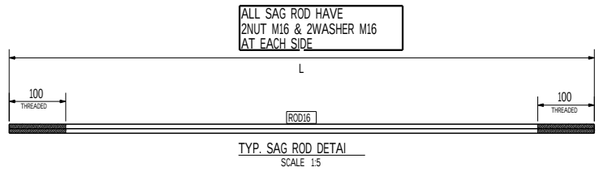
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18162	A

GENERAL NOTES : Material list is only for 1 station

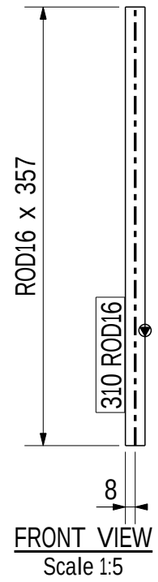
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T10 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
310	ROD16	S355JR	1	357	0.0	0.5
				Total	0.0	0.5



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T10

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T10

Page: 163 OF 371

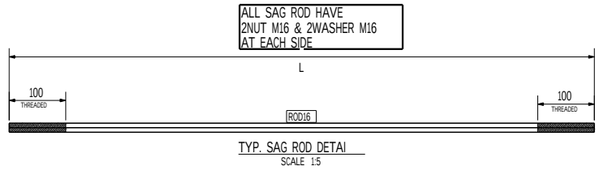
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18163	A

GENERAL NOTES : Material list is only for 1 station

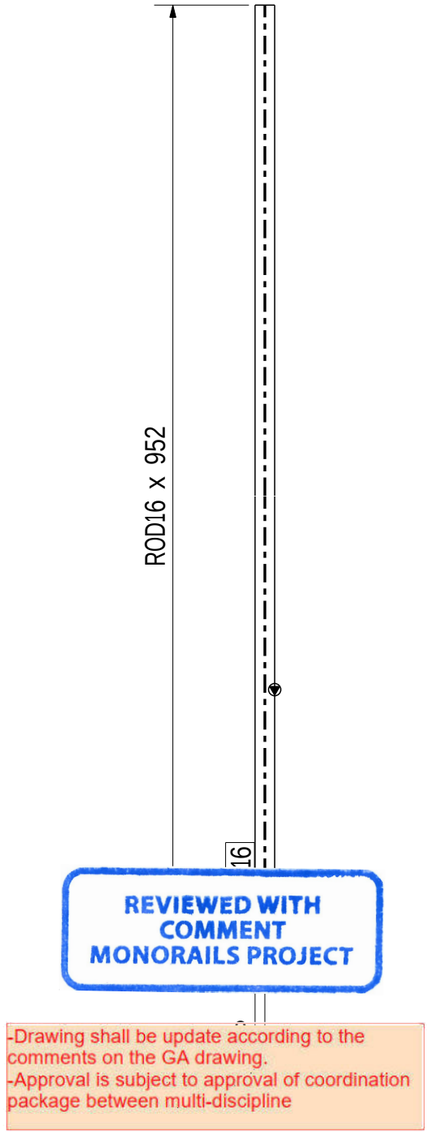
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T11 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
311	ROD16	S355JR	1	952	0.0	1.4
				Total	0.0	1.4



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T11

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-GRP-10100(B)
6	
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T11

Page: 164 OF 371

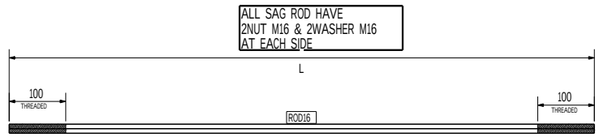
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18164	A

GENERAL NOTES : Material list is only for 1 station

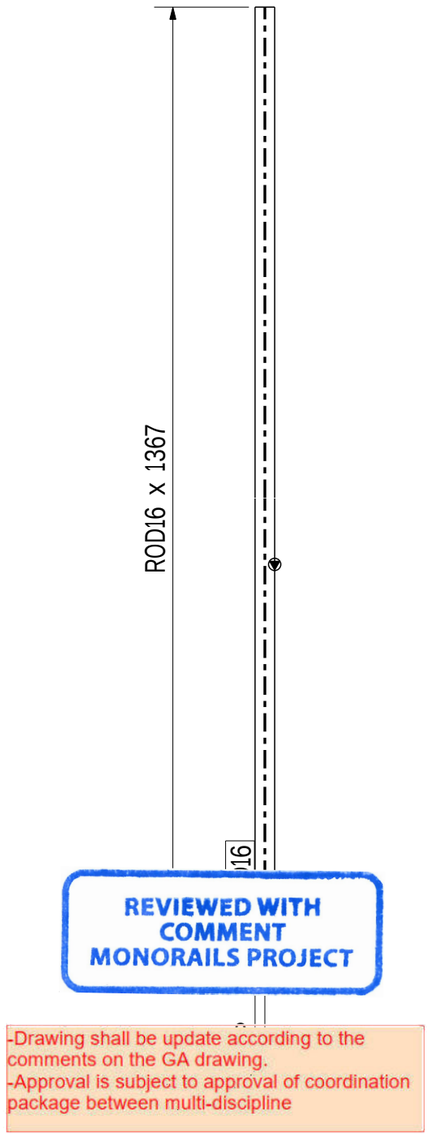
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T12 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
312	ROD16	S355JR	1	1367	0.1	1.9
				Total	0.1	1.9



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T12

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTING GROUP
Designer

Original Format A1 | Scale(s) As Indicated | Date of Issue 16-11-2025

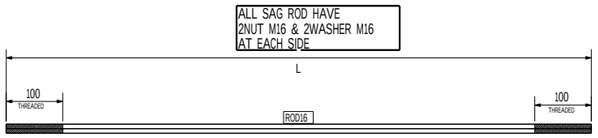
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T12

Page: 165 OF 371

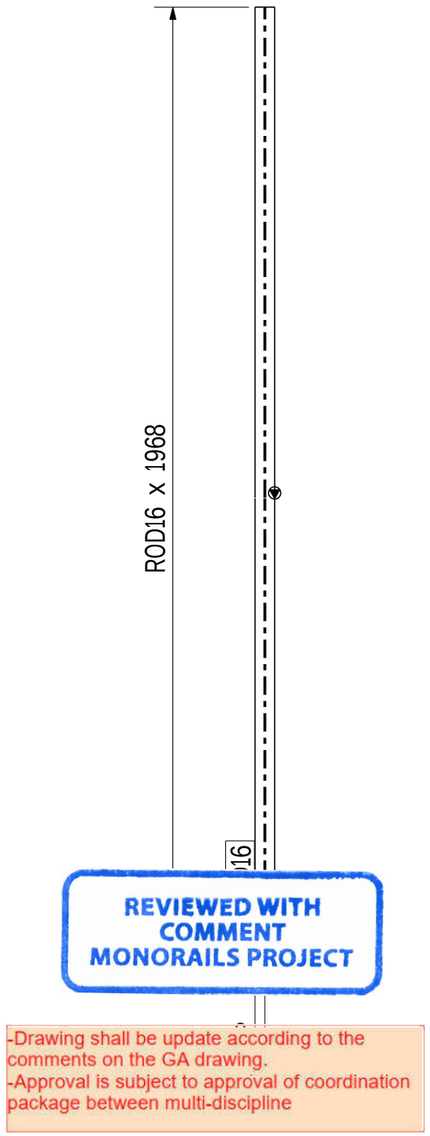
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18165	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			T13		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
313	ROD16	S355JR	1	1968	0.1	2.8
				Total	0.1	2.8



TYP. SAG ROD DETAI

SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T13

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale(s)	Date Printed
A1	As Indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T13

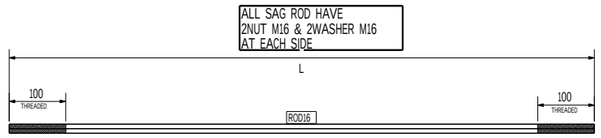
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18166	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

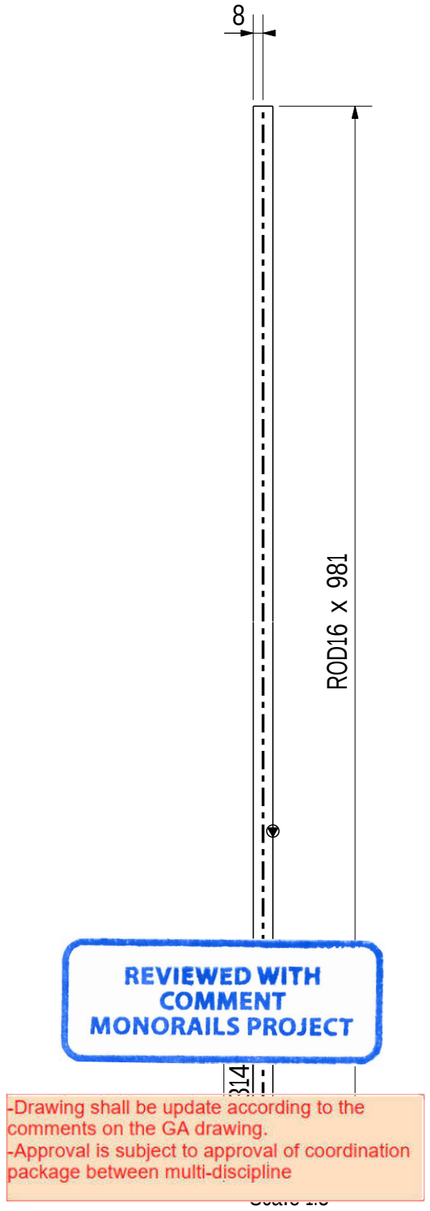
MATERIAL LIST FOR ASSEMBLY MK'D T14 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
314	ROD16	S355JR	1	981	0.0	1.4
				Total	0.0	1.4



TYP. SAG ROD DETAI

SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T14

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority

Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T14

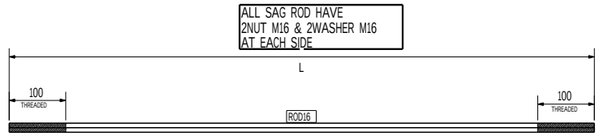
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18167	A

GENERAL NOTES : Material list is only for 1 station

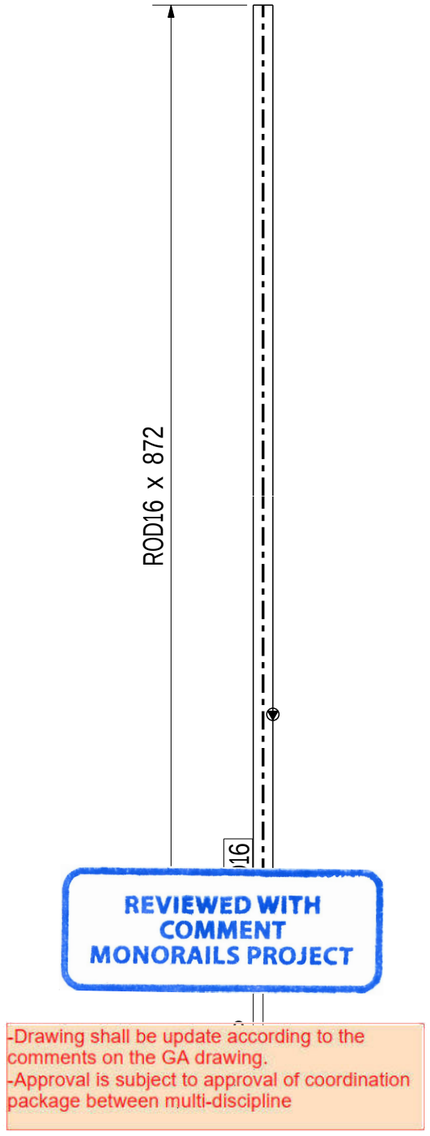
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T15 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
315	ROD16	S355JR	1	872	0.0	1.2
				Total	0.0	1.2



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T15

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

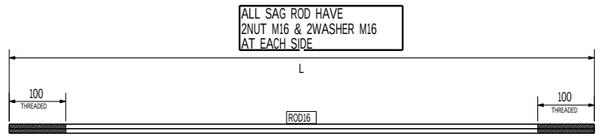
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T15

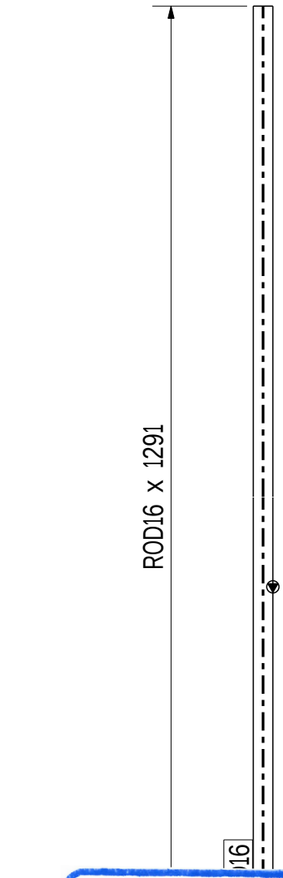
Page: 168 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18168	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			T16		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
316	ROD16	S355JR	1	1291	0.1	1.8
				Total	0.1	1.8



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T16

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format				Scale	Date
A1				As indicated	16-11-2025

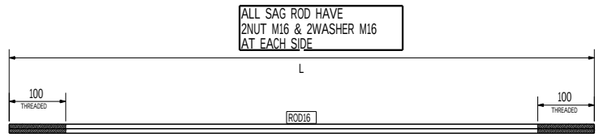
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T16

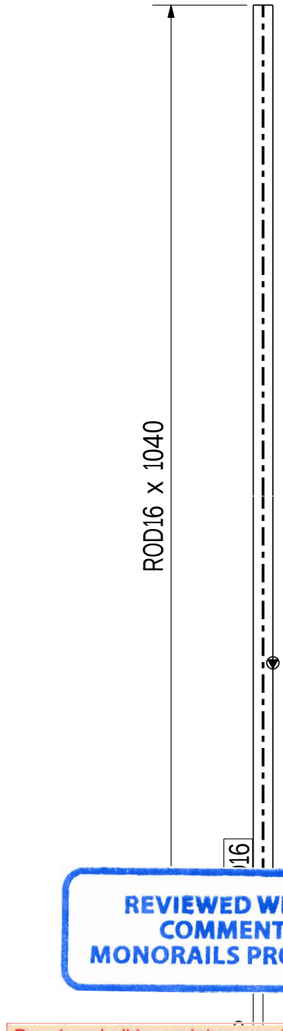
Page: 169 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18169	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			T17		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
317	ROD16	S355JR	1	1040	0.1	1.5
				Total	0.1	1.5



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T17

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTING GROUP
Designer

Original Format	Scale(s)	Date of Issue
A1	As Indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T17

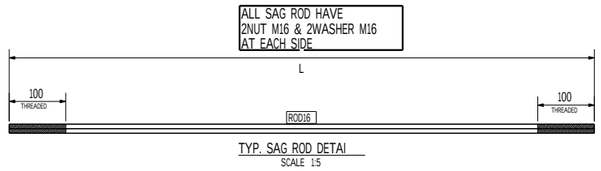
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18170	A

GENERAL NOTES : Material list is only for 1 station

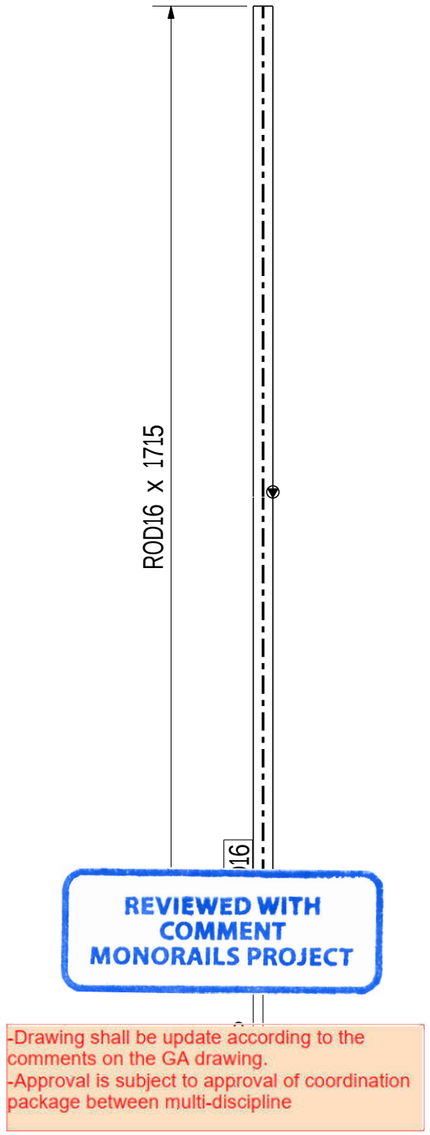
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T18 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
318	ROD16	S355JR	1	1715	0.1	2.4
				Total	0.1	2.4



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T18

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T18

Page: 171 OF 371

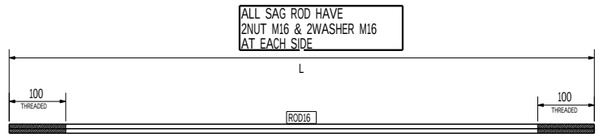
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18171	A

GENERAL NOTES : Material list is only for 1 station

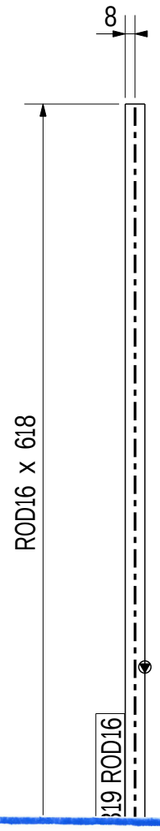
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T19 4 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
319	ROD16	S355JR	1	618	0.0	0.9
				Total	0.0	0.9



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS MKD. T19

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T19

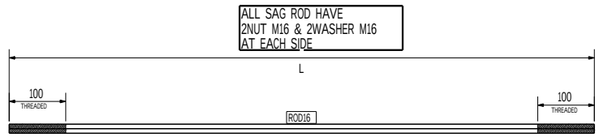
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18172	A

GENERAL NOTES : Material list is only for 1 station

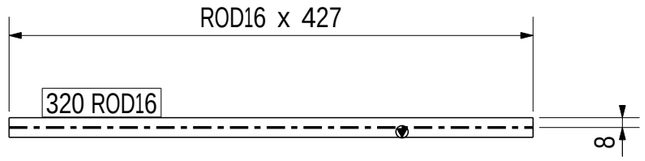
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T20 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
320	ROD16	S355JR	1	427	0.0	0.6
				Total	0.0	0.6



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T20

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 173 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T20

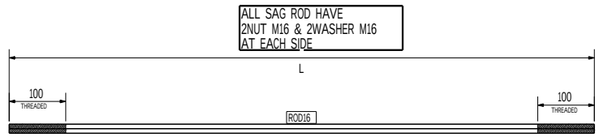
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18173	A

GENERAL NOTES : Material list is only for 1 station

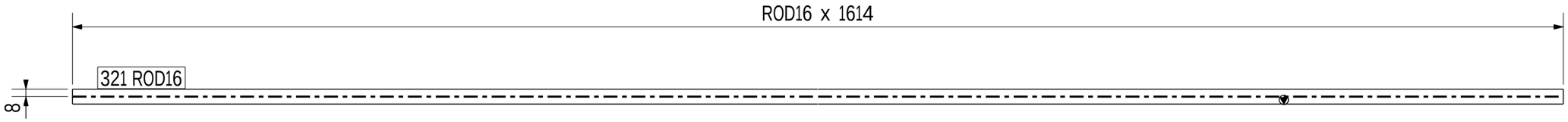
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T21 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
321	ROD16	S355JR	1	1614	0.1	2.3
				Total	0.1	2.3



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T21

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 174 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T21

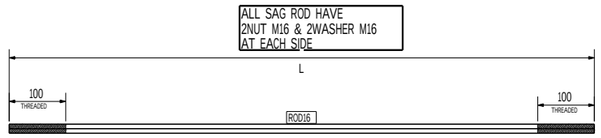
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18174	A

GENERAL NOTES : Material list is only for 1 station

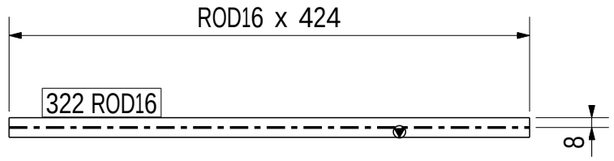
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T22 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
322	ROD16	S355JR	1	424	0.0	0.6
				Total	0.0	0.6



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T22

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 175 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T22

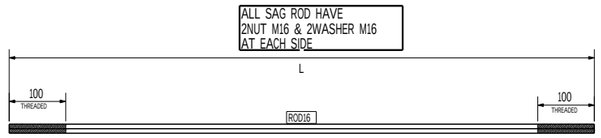
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18175	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T23 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
323	ROD16	S355JR	1	1611	0.1	2.3
				Total	0.1	2.3



TYP. SAG ROD DETAI
SCALE 1:5

FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T23

6 October Monorail
Engineering Unit
Valid For Cönstruction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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Main Contractor

Sub Contractor

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REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 176 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T23

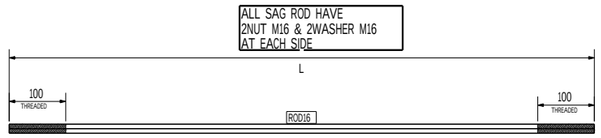
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18176	A

GENERAL NOTES : Material list is only for 1 station

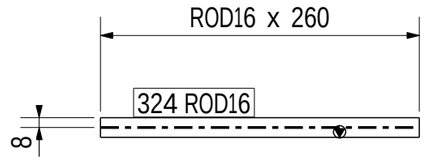
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T24 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
324	ROD16	S355JR	1	260	0.0	0.4
				Total	0.0	0.4



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T24

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

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DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T24

Page: 177 OF 371

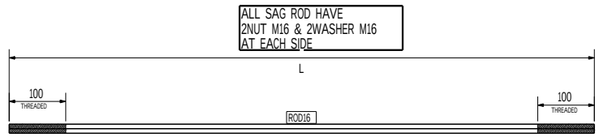
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18177	A

GENERAL NOTES : Material list is only for 1 station

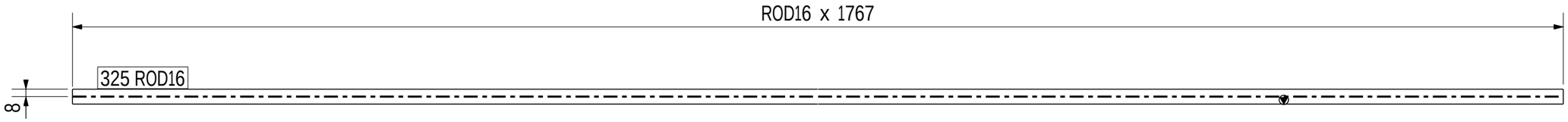
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T25 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
325	ROD16	S355JR	1	1767	0.1	2.5
				Total	0.1	2.5



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T25

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 178 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T25

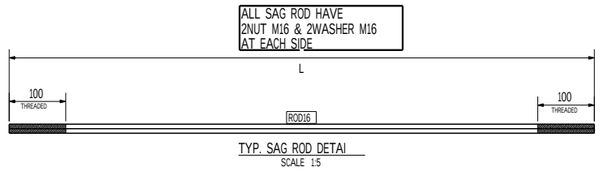
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18178	A

GENERAL NOTES : Material list is only for 1 station

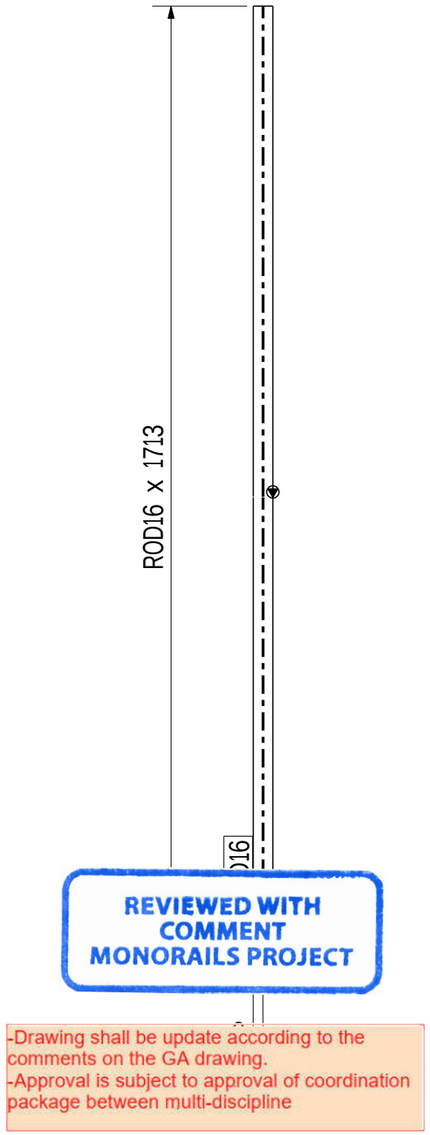
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T26 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
326	ROD16	S355JR	1	1713	0.1	2.4
				Total	0.1	2.4



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T26

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T26

Page: 179 OF 371

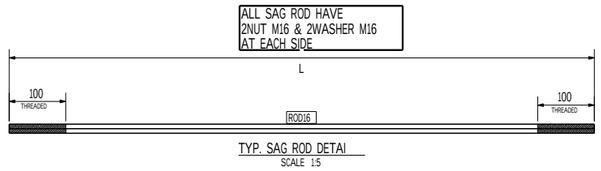
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18179	A

GENERAL NOTES : Material list is only for 1 station

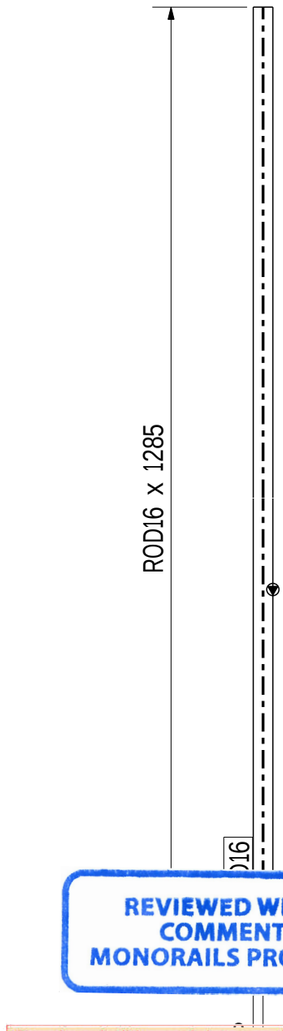
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T27 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
327	ROD16	S355JR	1	1285	0.1	1.8
				Total	0.1	1.8



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T27

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTING GROUP
Designer

6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of Issue
A1	As Indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 180 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T27

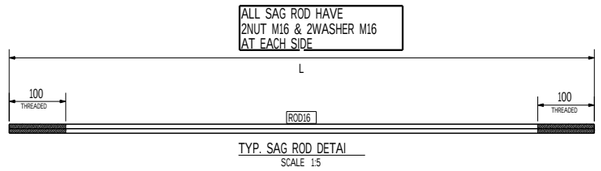
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18180	A

GENERAL NOTES : Material list is only for 1 station

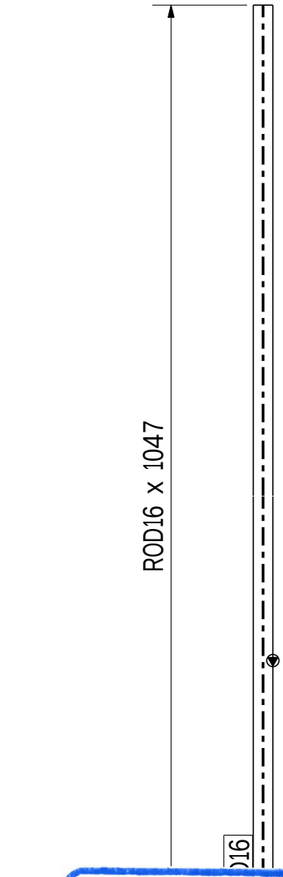
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T28 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
328	ROD16	S355JR	1	1047	0.1	1.5
				Total	0.1	1.5



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T28

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTING GROUP
Designer

Original Format A1 | Scale(s) As Indicated | Date of Issue 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 181 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T28

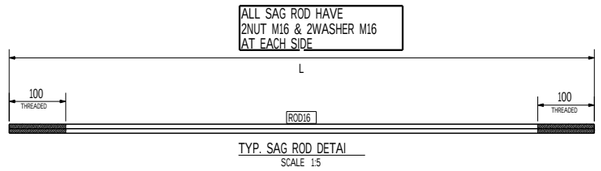
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18181	A

GENERAL NOTES : Material list is only for 1 station

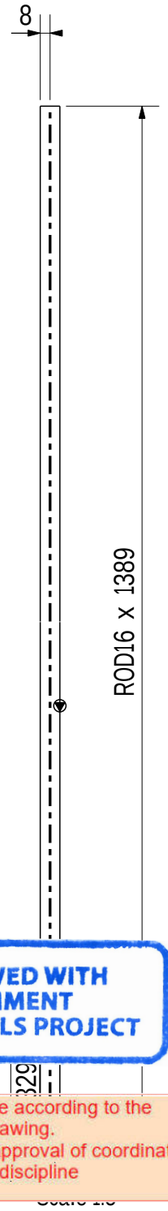
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T29 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
329	ROD16	S355JR	1	1389	0.1	2.0
				Total	0.1	2.0



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T29

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format A1 | Scale As indicated | Date 16-11-2025

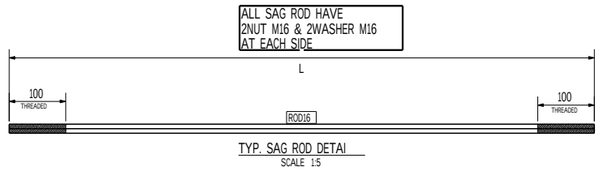
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T29

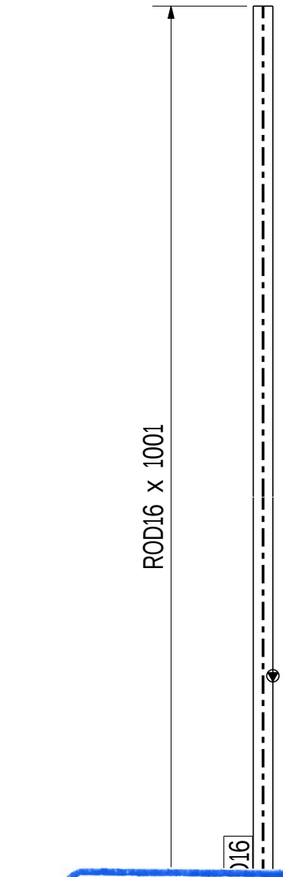
Page: 182 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18182	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			T30		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
330	ROD16	S355JR	1	1001	0.0	1.4
				Total	0.0	1.4



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T30

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format				Scale	Date
A1				As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T30

Page: 183 OF 371

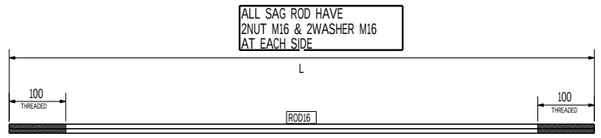
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18183	A

GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

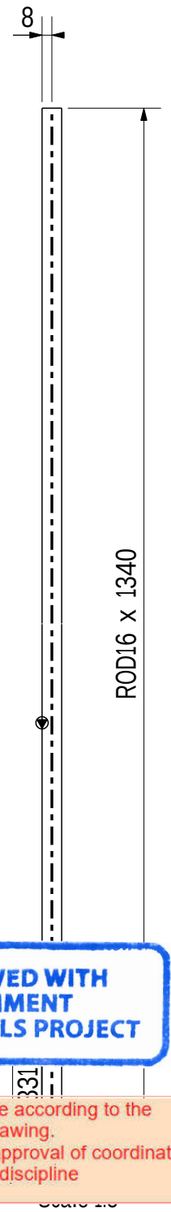
MATERIAL LIST FOR ASSEMBLY MK'D T31 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
331	ROD16	S355JR	1	1340	0.1	1.9
				Total	0.1	1.9



TYP. SAG ROD DETAI

SCALE 1:5



REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T31

6 October Monorail Engineering Unit Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority

Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Drawing date
A1	As indicated	16-11-2025

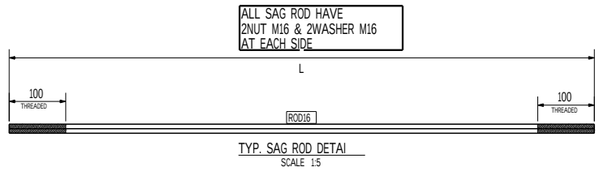
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-

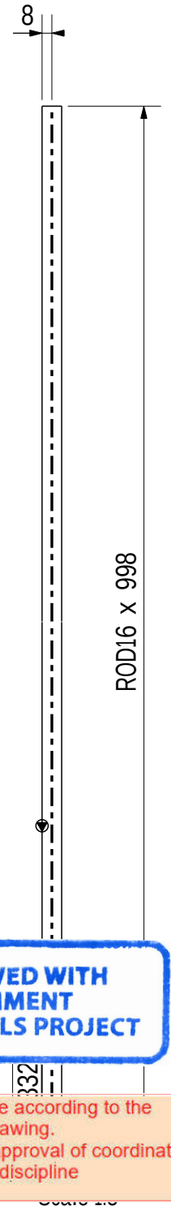
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T31

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18184	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			T32		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
332	ROD16	S355JR	1	998	0.0	1.4
				Total	0.0	1.4



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

Scale 1:5

2 NO(S) REQD. AS MKD. T32

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format				Scale	Date
A1				As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T32

Page: 185 OF 371

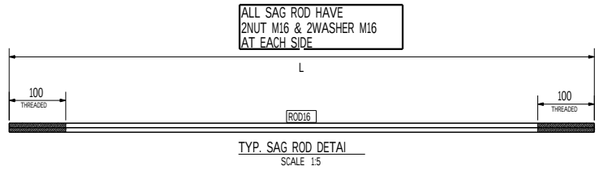
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18185	A

GENERAL NOTES : Material list is only for 1 station

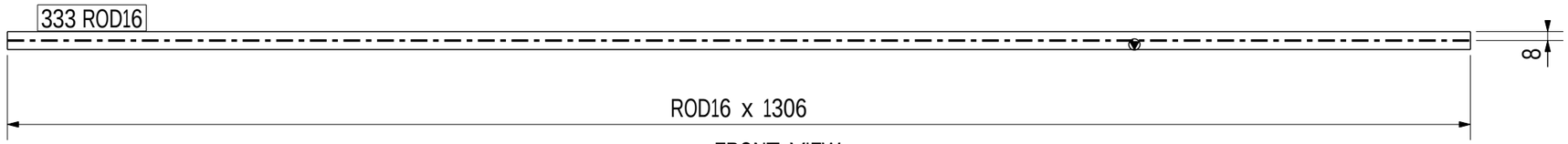
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T33 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
333	ROD16	S355JR	1	1306	0.1	1.9
				Total	0.1	1.9



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T33

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format A1 | Scale: As indicated | Date: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T33

Page: 186 OF 371

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18186	A

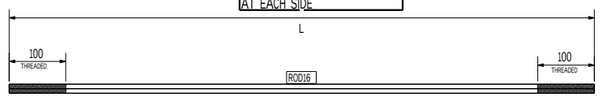
GENERAL NOTES : Material list is only for 1 station

PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

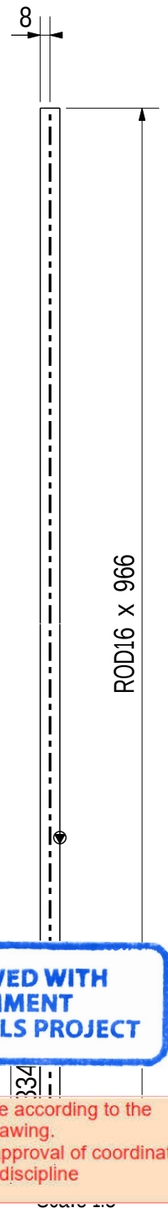
MATERIAL LIST FOR ASSEMBLY MK'D T34 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
334	ROD16	S355JR	1	966	0.0	1.4
				Total	0.0	1.4

ALL SAG ROD HAVE
2NUT M16 & 2WASHER M16
AT EACH SIDE



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

Scale 1:5

2 NO(S) REQD. AS MKD. T34

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

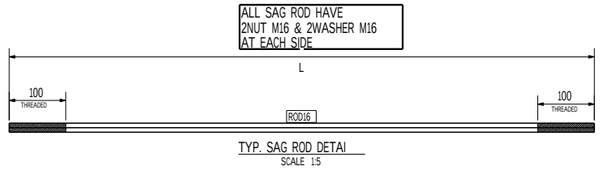
Original Format	Scale	Drawing Date
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

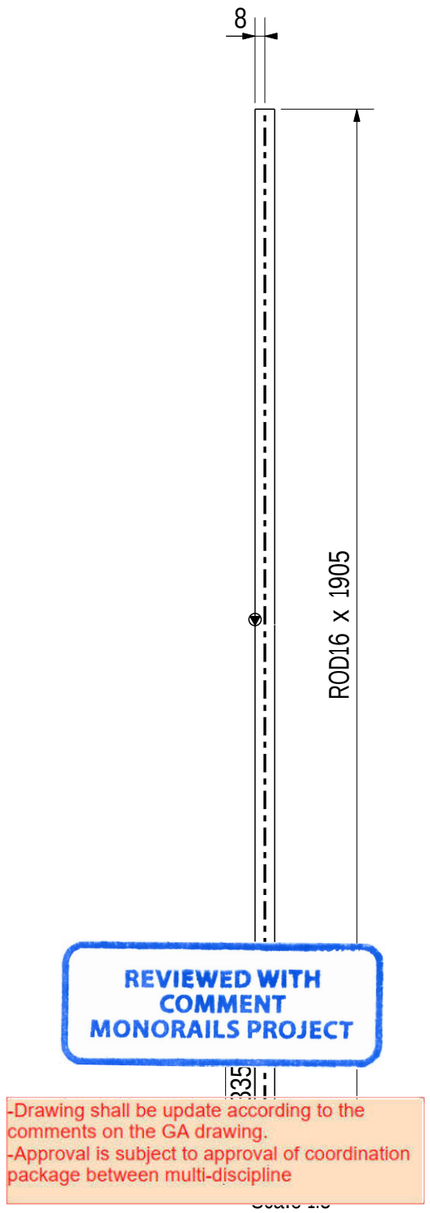
DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T34

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18187	A

GENERAL NOTES :	Material list is only for 1 station					
PRE-NUMBER :	ALL ITEMS SHOULD BE PRENUMBERED WITH -					
MATERIAL LIST FOR ASSEMBLY MK'D			T35		2	No. Required
Mark	Profile	Material	No.	Length	Area	Weight
335	ROD16	S355JR	1	1905	0.1	2.7
				Total	0.1	2.7



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T35

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale(s)	Date Printed
A1	As Indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T35

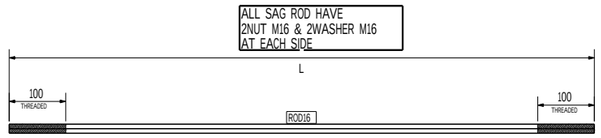
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18188	A

GENERAL NOTES : Material list is only for 1 station

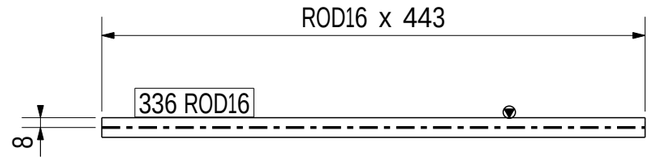
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T36 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
336	ROD16	S355JR	1	443	0.0	0.6
				Total	0.0	0.6



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T36

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 189 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T36

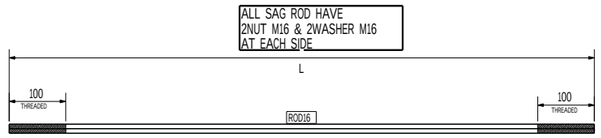
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18189	A

GENERAL NOTES : Material list is only for 1 station

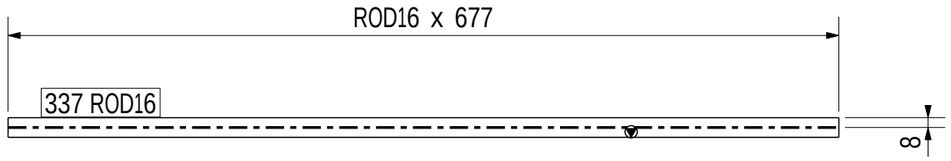
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T37 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
337	ROD16	S355JR	1	677	0.0	1.0
				Total	0.0	1.0



TYP. SAG ROD DETAI
SCALE 1:5



FRONT VIEW
Scale 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T37

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format	Scale	Date Printed
A1	As indicated	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 190 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T37

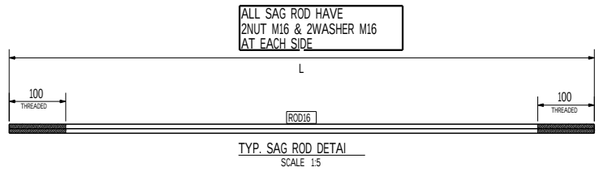
Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18190	A

GENERAL NOTES : Material list is only for 1 station

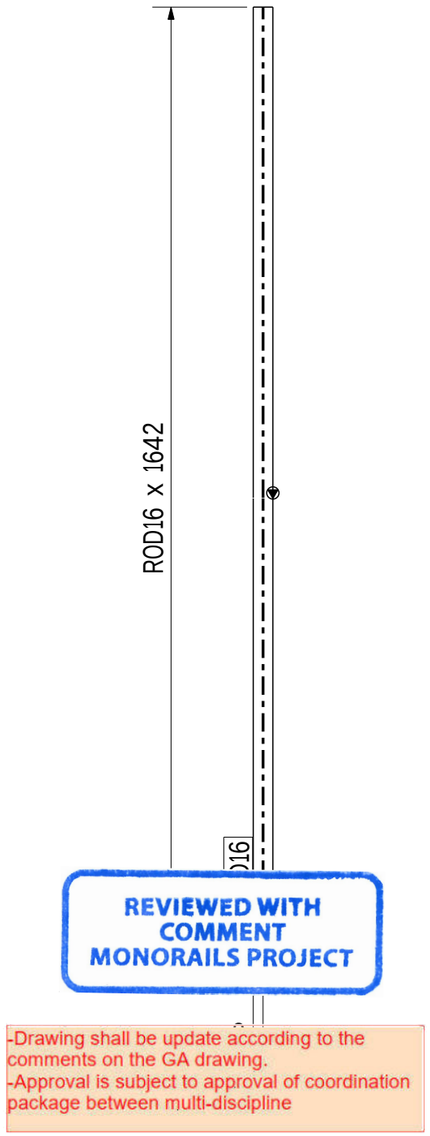
PRE-NUMBER : ALL ITEMS SHOULD BE PRENUMBERED WITH -

MATERIAL LIST FOR ASSEMBLY MK'D T38 2 No. Required

Mark	Profile	Material	No.	Length	Area	Weight
338	ROD16	S355JR	1	1642	0.1	2.3
				Total	0.1	2.3



TYP. SAG ROD DETAI
SCALE 1:5



REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS MKD. T38

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- All welds are all-round welds with minimum weld size 6mm thickness U.N.O.
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTING GROUP
Designer

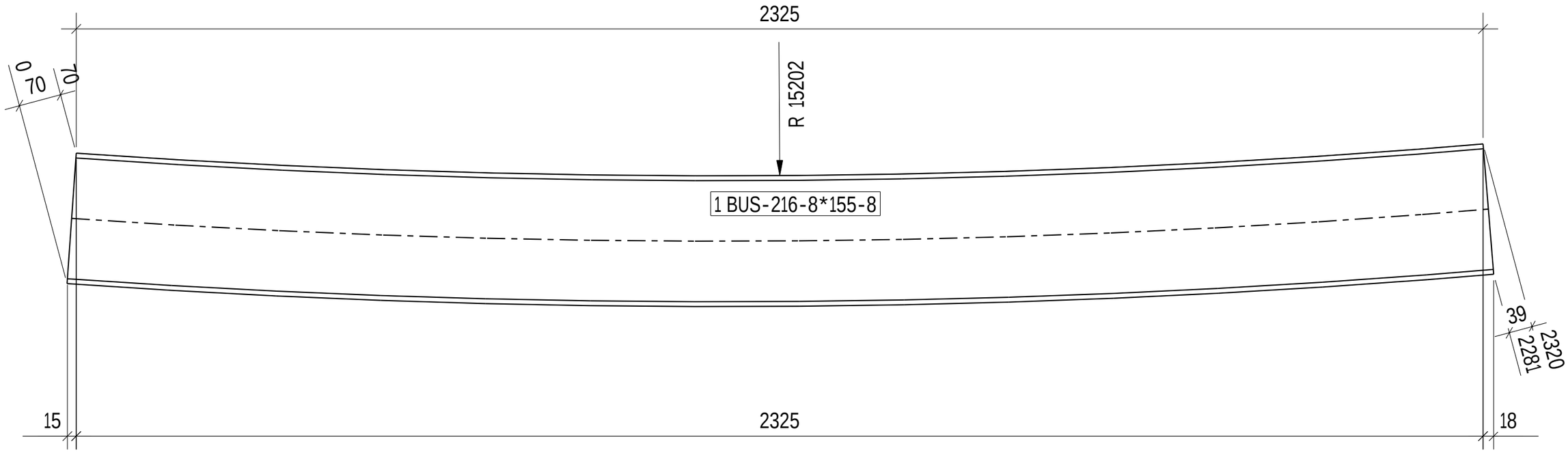
Original Format A1 | Scale(s) As Indicated | Date of Issue 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :- Page: 191 OF 371

6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 - (6O009,6O010&6O011)
FABRICATION DRAWINGS
ASSEMBLY POS: T38

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Revision
93M	0407	ACC	6O009	DWG	18191	A



FRONT VIEW
SCALE 1:10

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 1

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

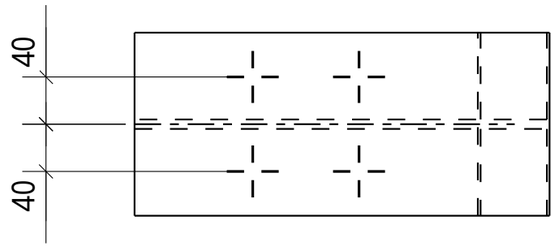
SENER
SHAKER CONSULTING GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

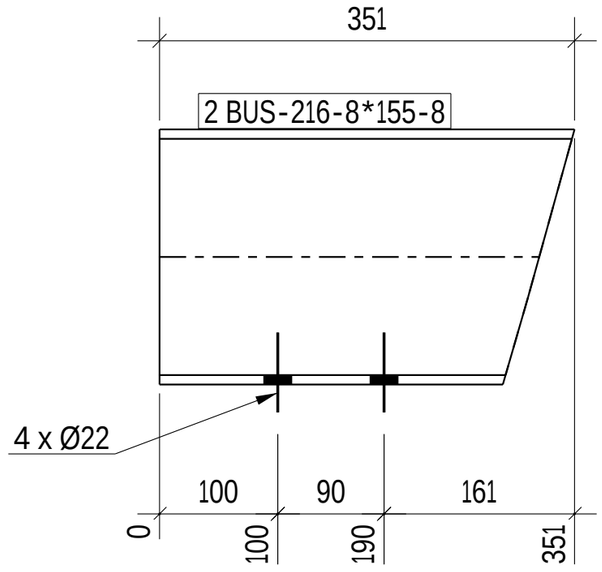
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 1

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18192	A



TOP VIEW
SCALE 1:7.5



FRONT VIEW
SCALE 1:7.5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 2

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

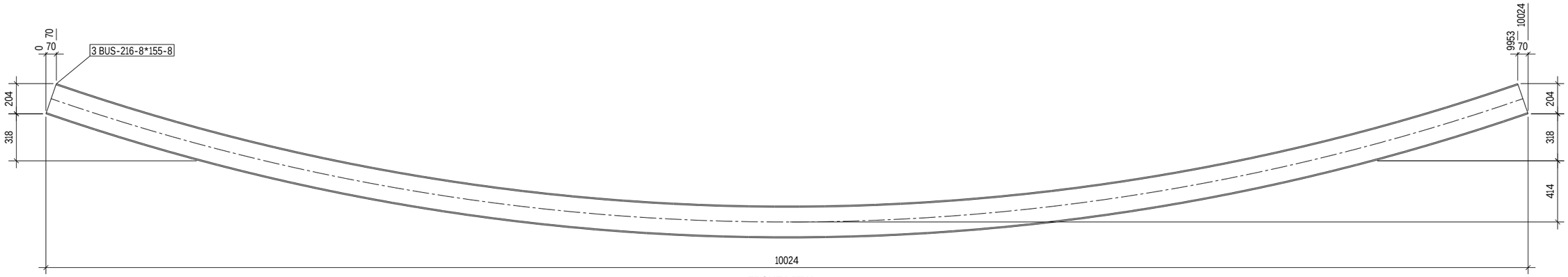
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 2

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18193	A



FRONT VIEW
SCALE 1:20

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

46 NO(S) REQD. AS POS. 3

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

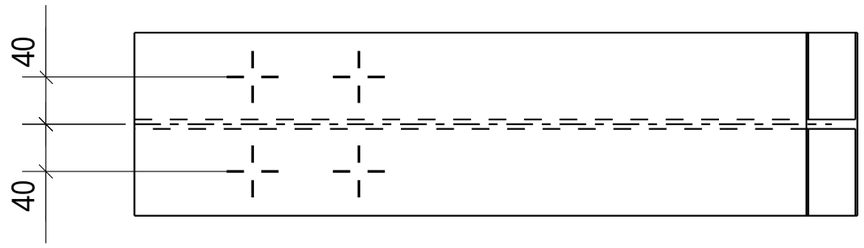
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As Indicated
Date of Issue: 16-11-2025

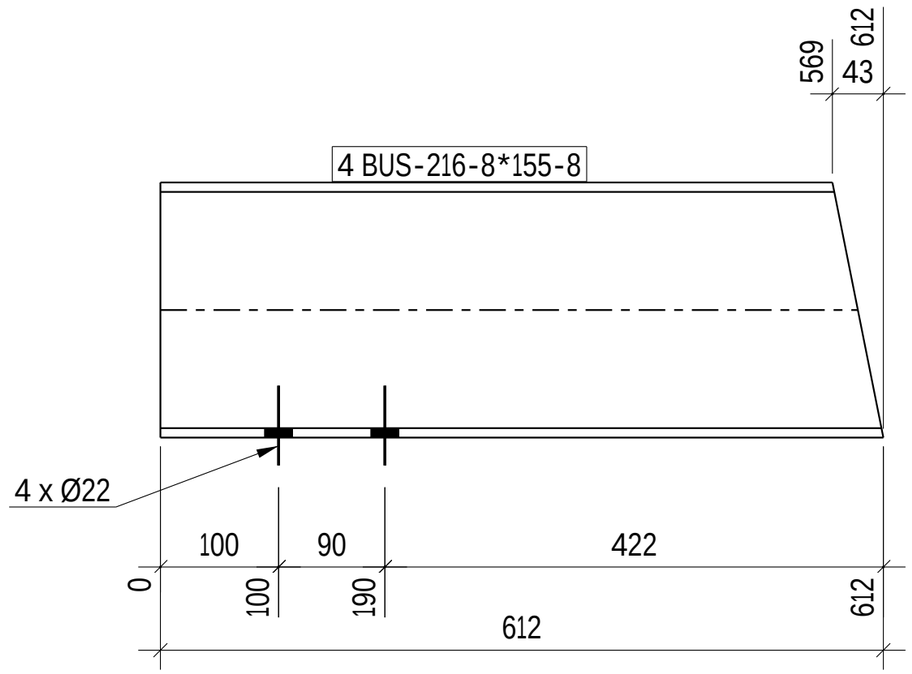
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 3

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18194	A



TOP VIEW
SCALE 1:7.5



FRONT VIEW
SCALE 1:7.5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

46 NO(S) REQD. AS POS. 4

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

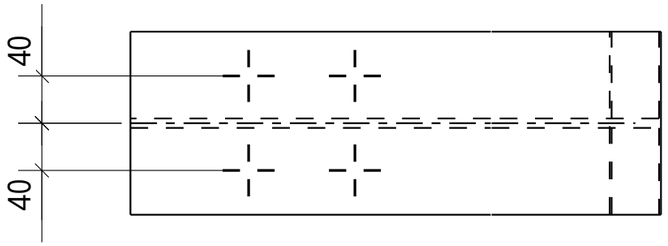
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

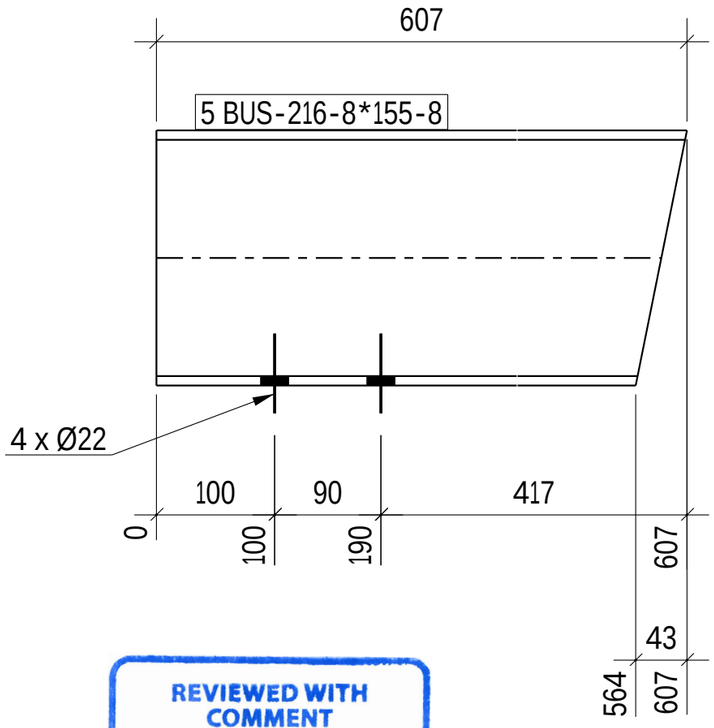
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 4

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18195	A



TOP VIEW
SCALE 1:7.5



REVIEWED WITH COMMENT MONORAILS PROJECT

EW
SCALE 1:7.5

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

47 NO(S) REQD. AS POS. 5

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

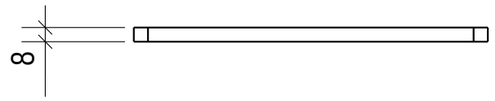
6 October Monorail
Engineering Unit
Valid For Construction

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

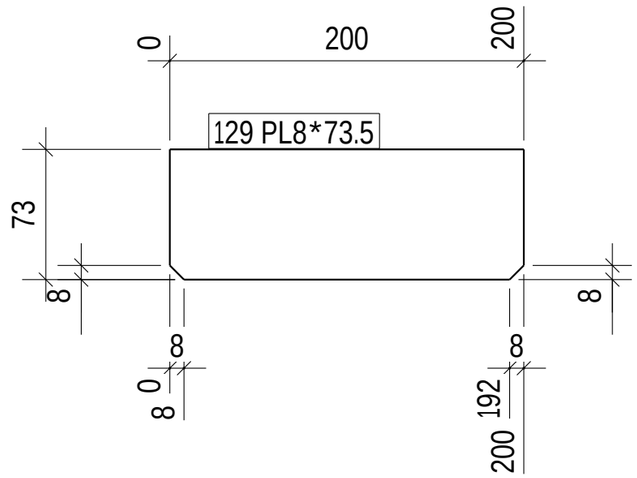
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 5

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18196	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

376 NO(S) REQD. AS POS. 129

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

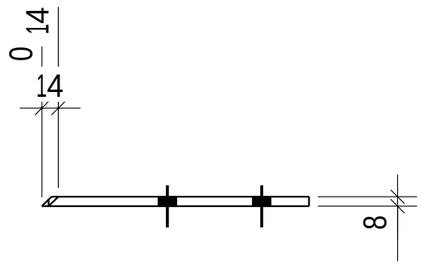
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

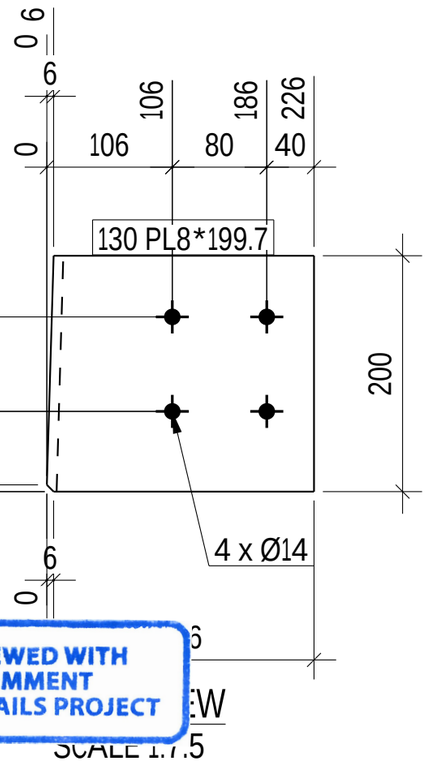
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 129

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18197	A



TOP VIEW
SCALE 1:7.5



REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 130

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

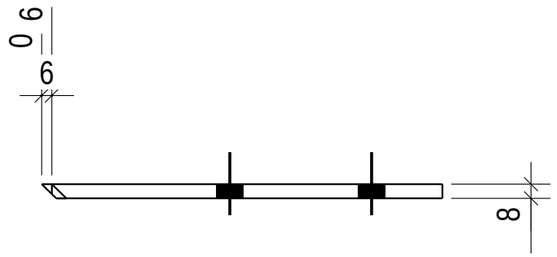
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS noted	16-11-2025

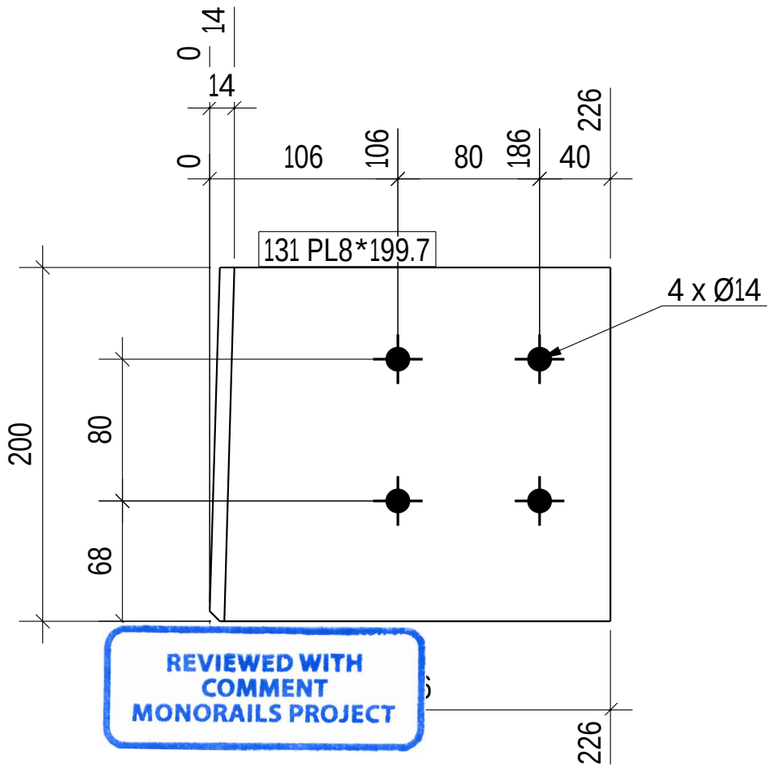
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 130

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18198	A



TOP VIEW
SCALE 1:5



REVIEWED WITH COMMENT MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 131

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

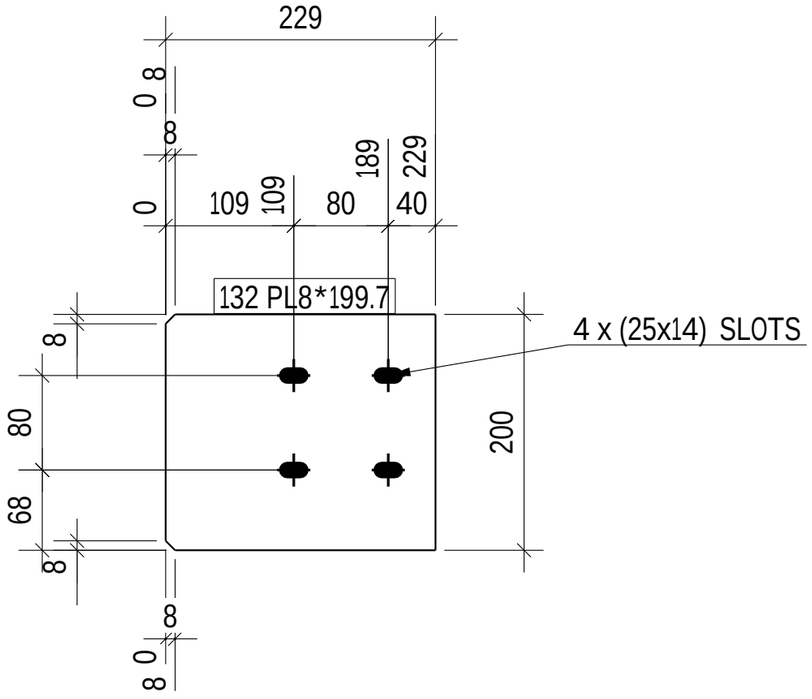
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 131

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18199	A

TOP VIEW
SCALE 1:7.5



FRONT VIEW
SCALE 1:7.5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

60 NO(S) REQD. AS POS. 132

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTING GROUP
Designer

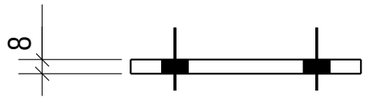
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	As Noted	16-11-2025

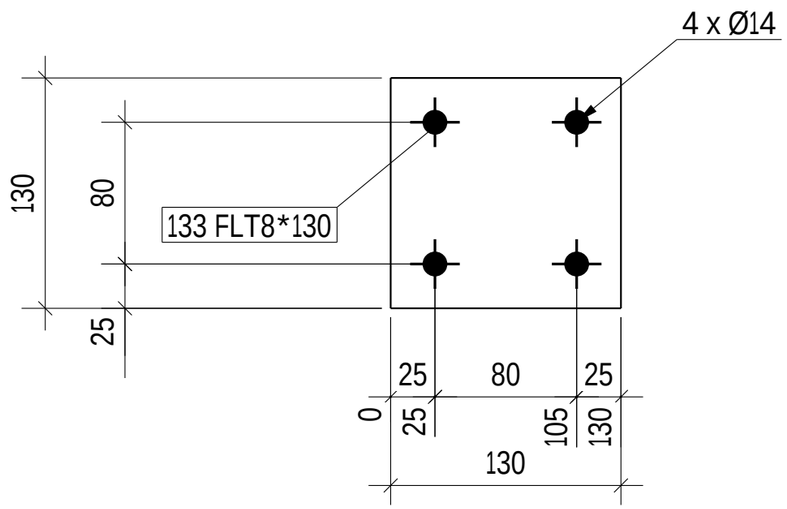
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 132

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18200	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

40 NO(S) REQD. AS POS. 133

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

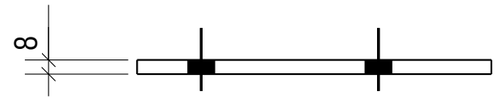
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

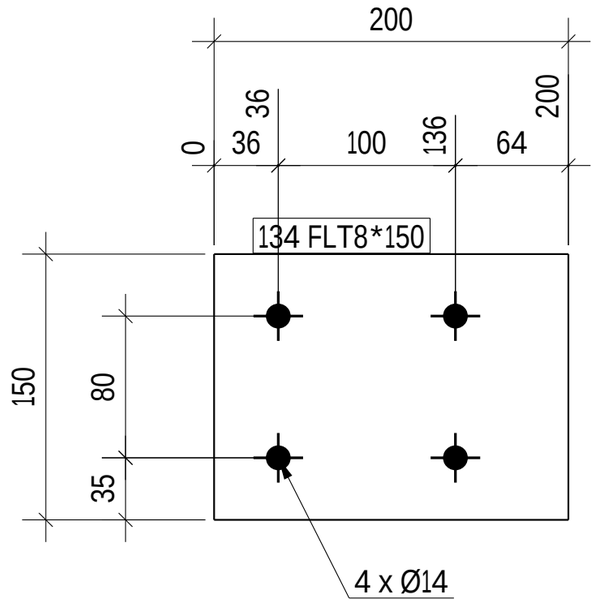
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 133

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18201	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 134

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

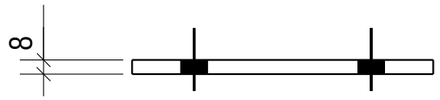
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

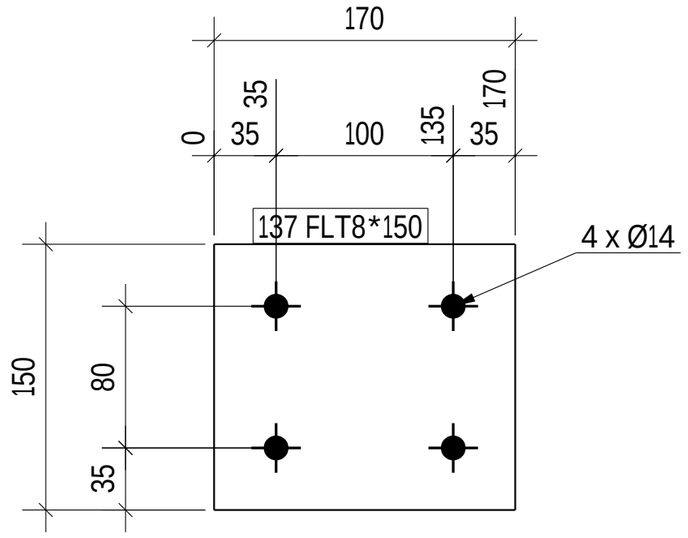
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 134

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18202	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 137

6 October Monorail Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

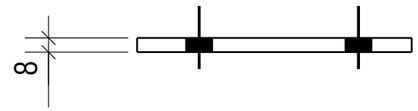
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Indicated
Date of first issue: 16-11-2025

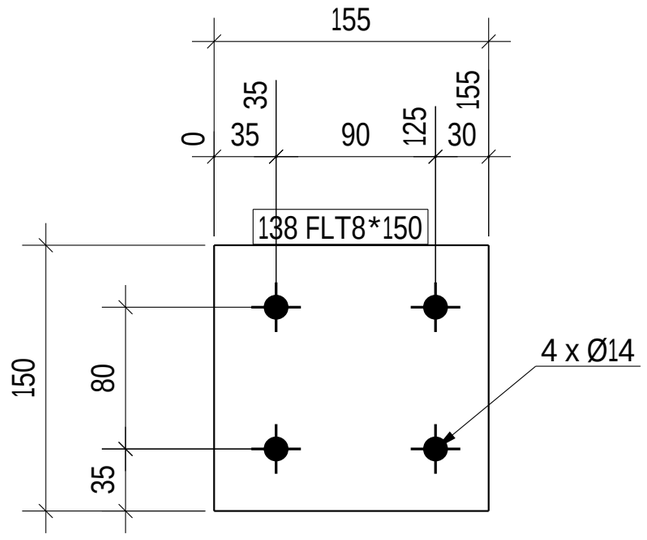
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 137

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18203	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 138

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

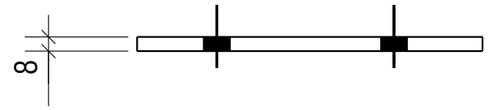
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

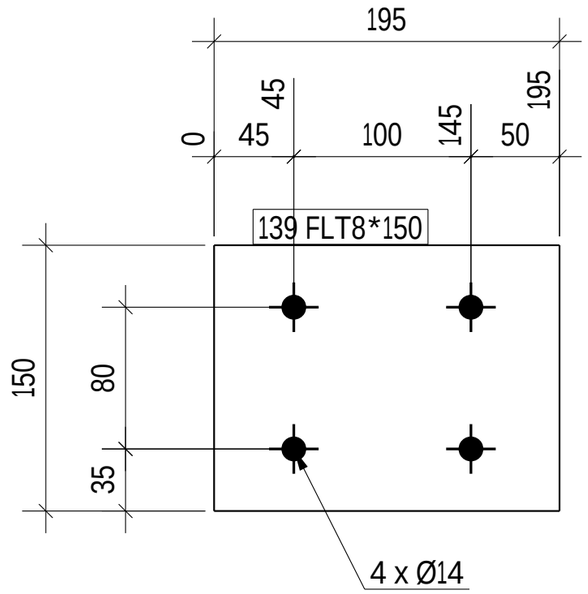
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 138

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18204	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 139

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

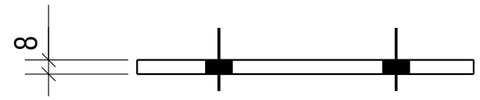
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	As Indicated	16-11-2025

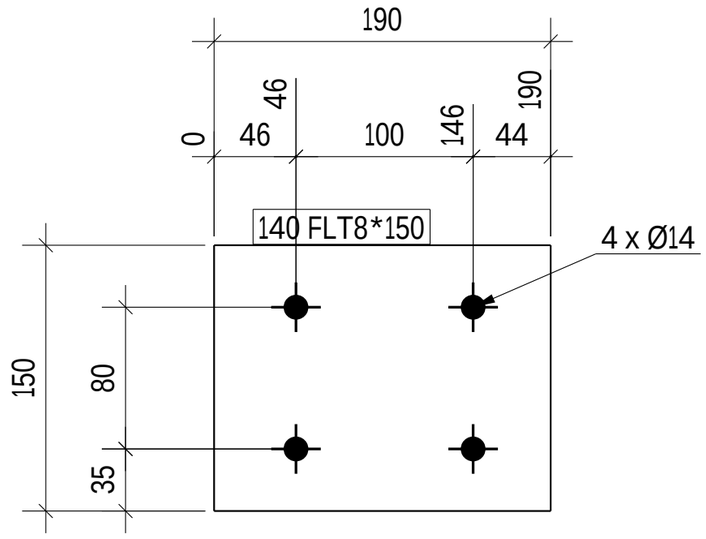
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 139

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18205	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 140

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

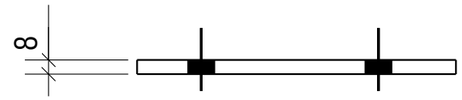
6 October Monorail
Engineering Unit
Valid For Construction

Original Format: A2
Scale(s): As Indicated
Date of first issue: 16-11-2025

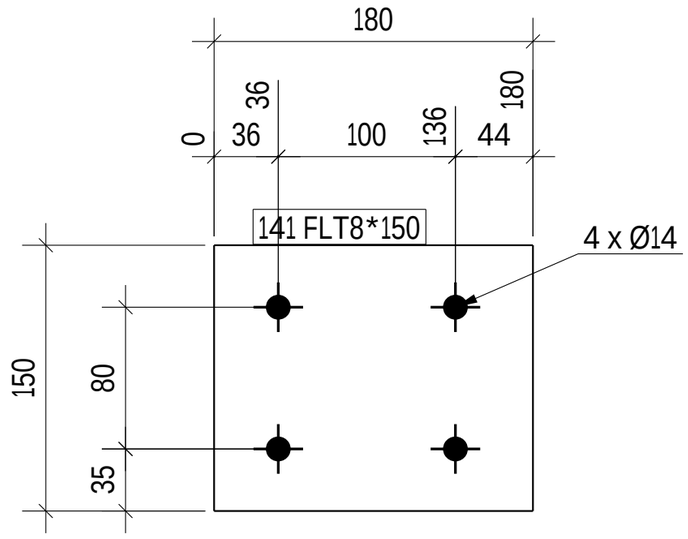
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 140

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18206	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 141

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

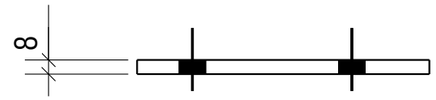
6 October Monorail
Engineering Unit
Valid For Construction

Original Format: A2
Scale(s): As Indicated
Date of first issue: 16-11-2025

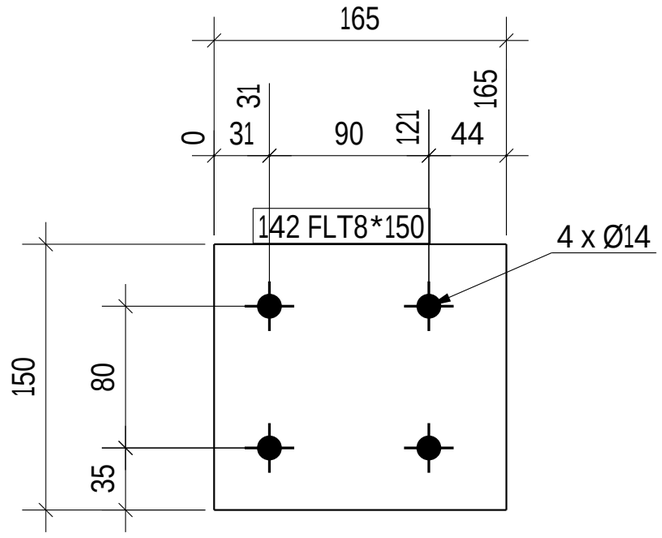
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 141

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18207	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 142

6 October Monorail Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

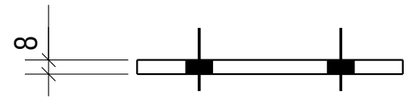
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Indicated
Date of first issue: 16-11-2025

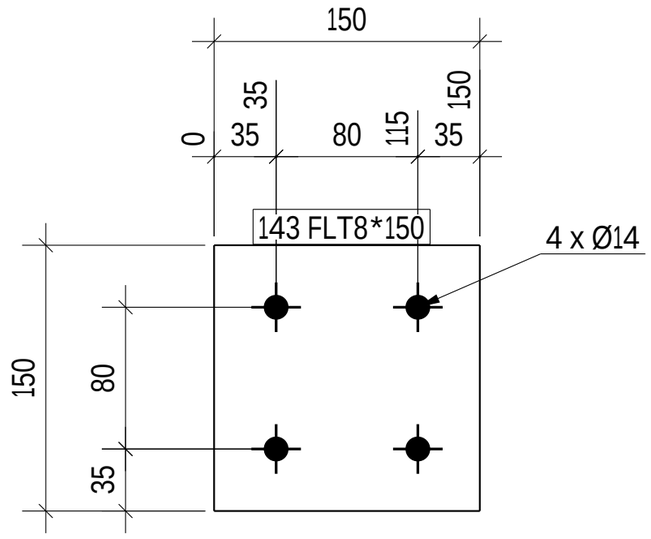
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 142

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18208	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 143

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

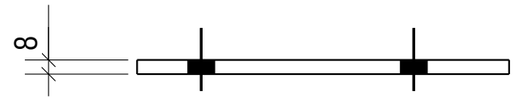
6 October Monorail
Engineering Unit
Valid For Construction

Original Format: A2
Scale(s): As Indicated
Date of first issue: 16-11-2025

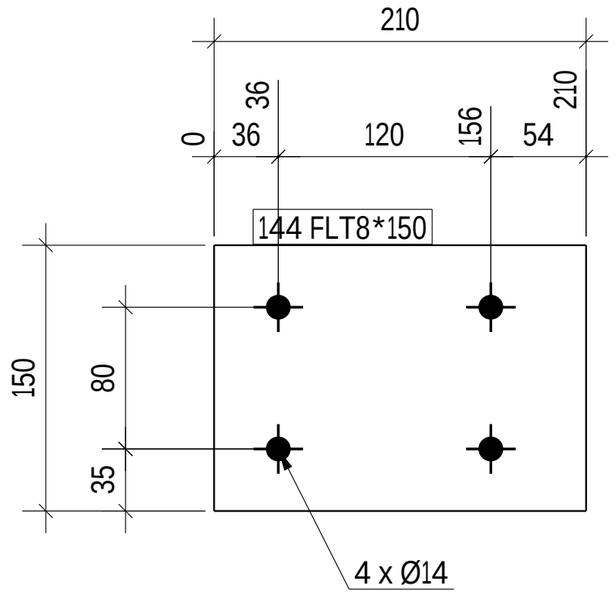
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 143

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18209	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 144

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

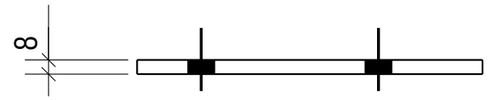
Original Format	Scale(s)	Date of first issue
A2	As Indicated	16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

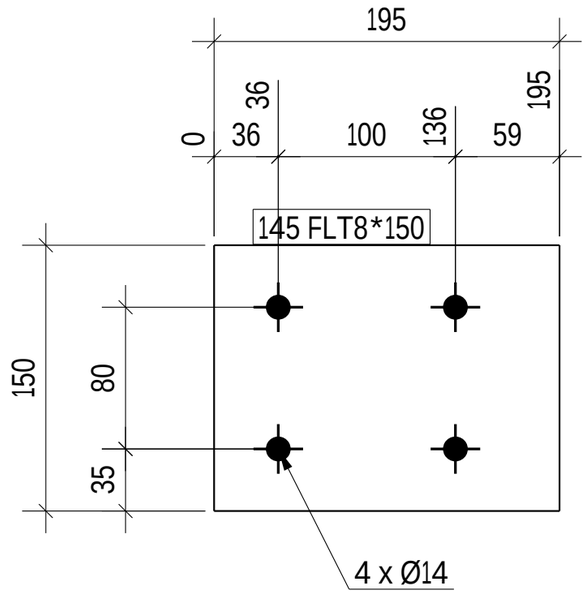
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 144

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18210	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 145

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

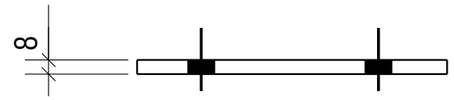
6 October Monorail
Engineering Unit
Valid For Construction

Original Format: A2
Scale(s): As Indicated
Date of first issue: 16-11-2025

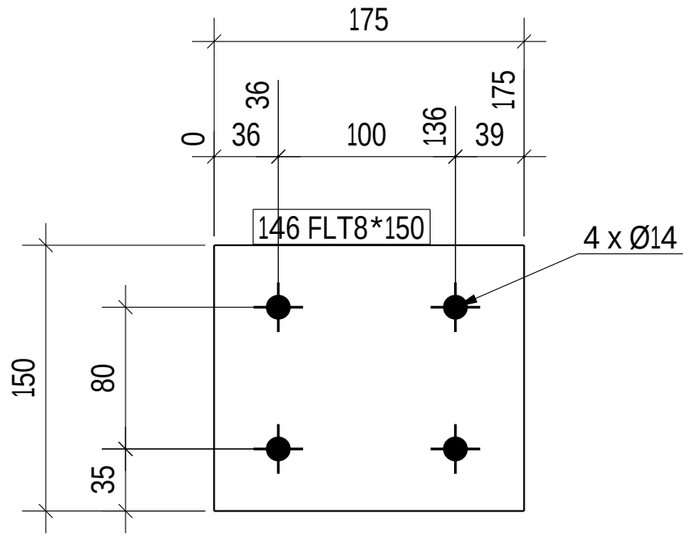
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 145

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18211	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 146

6 October Monorail Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

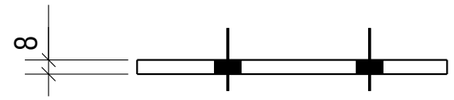
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Indicated
Date of first issue: 16-11-2025

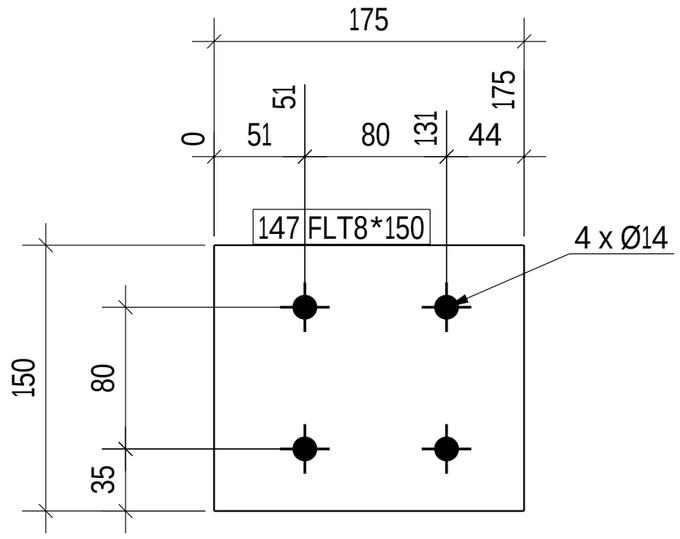
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 146

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18212	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 147

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

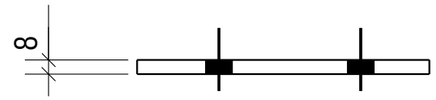
Original Format	Scale(s)	Date of first issue
A2	As Indicated	16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

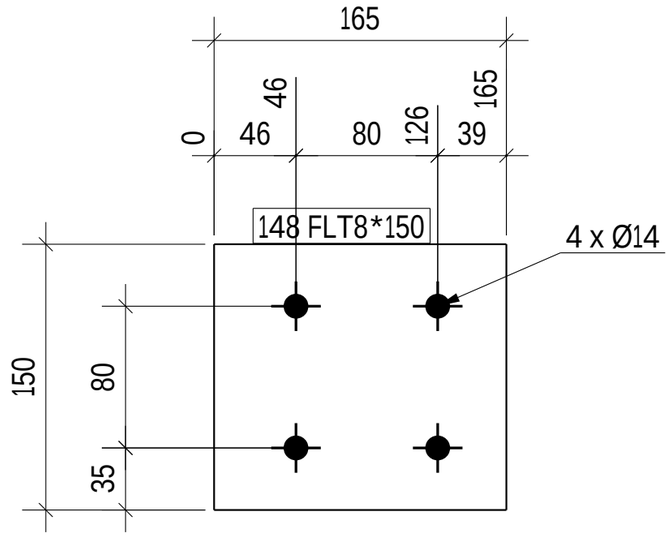
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 147

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18213	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 148

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

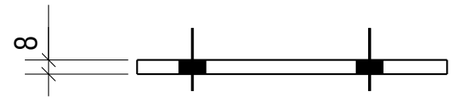
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale(s)	Date of first issue
A2	AS indicated	16-11-2025

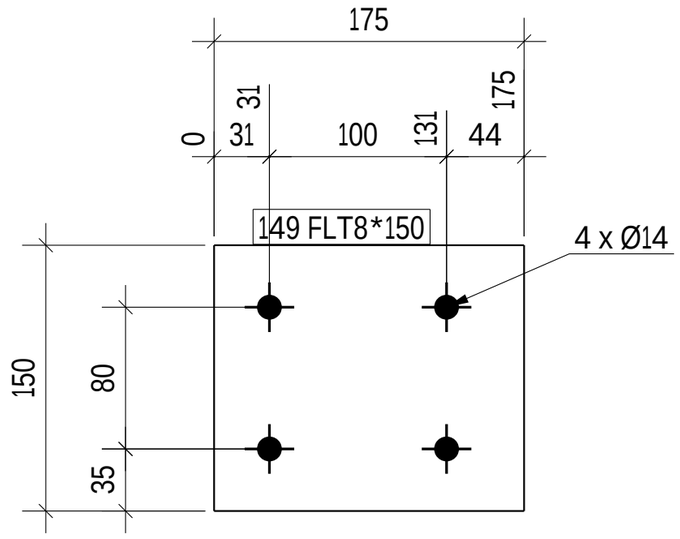
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 148

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18214	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 149

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

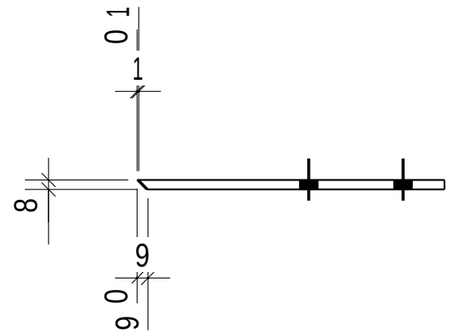
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

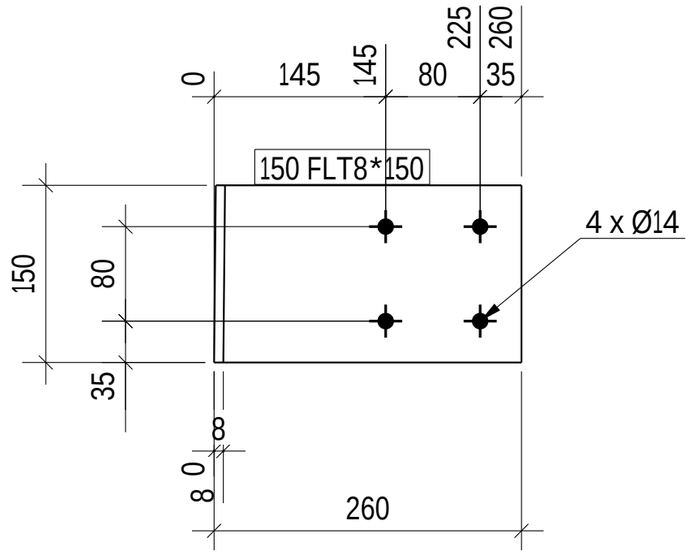
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 149

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18215	A



TOP VIEW
SCALE 1:7.5



FRONT VIEW
SCALE 1:7.5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 150

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

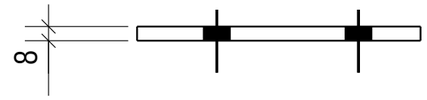
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

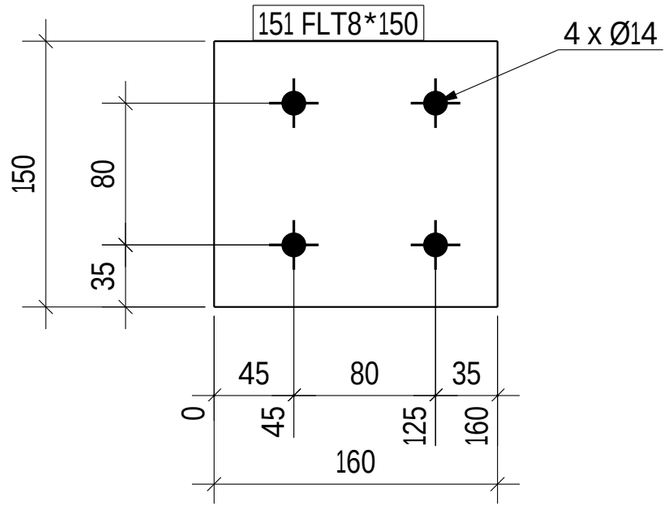
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 150

Object Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18216	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

4 NO(S) REQD. AS POS. 151

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

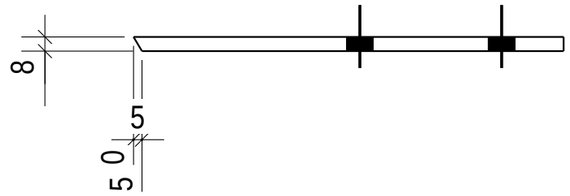
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

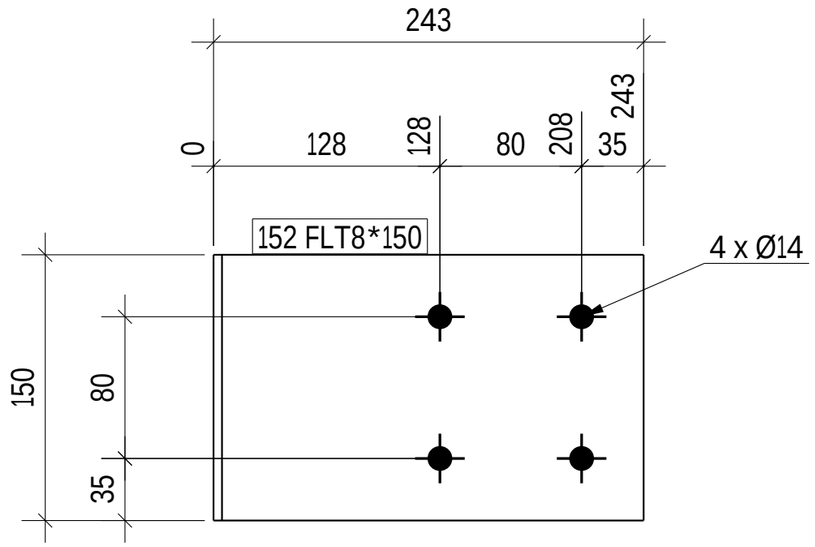
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 151

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18217	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 152

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

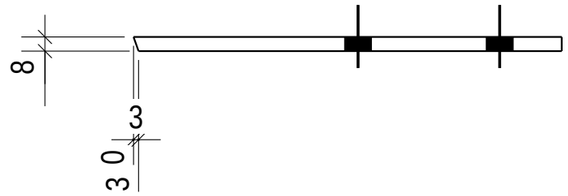
Designer

Original Format: A2 | Scale(s): As Noted | Date of first issue: 16-11-2025

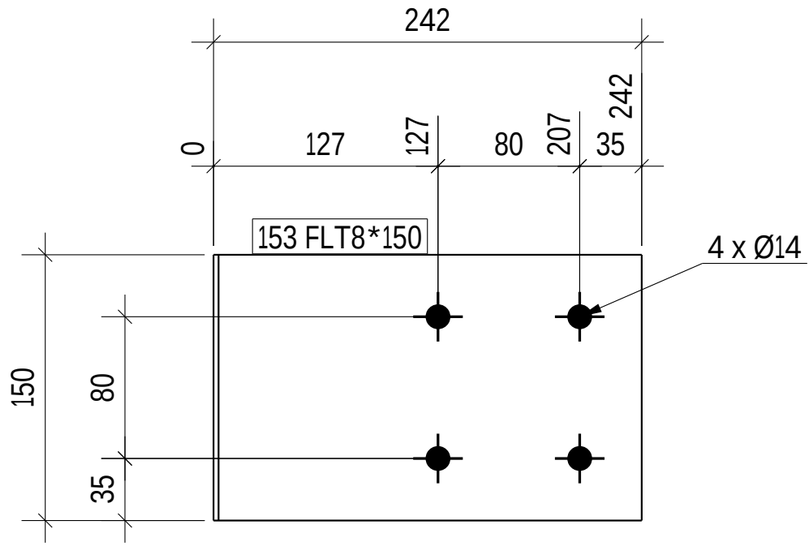
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 152

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18218	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 153

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

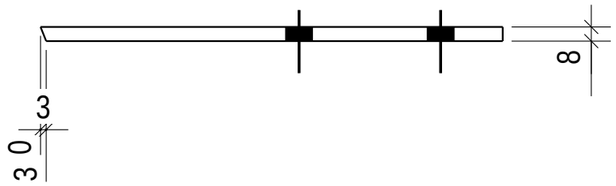
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2 | Scale(s): As Noted | Date of first issue: 16-11-2025

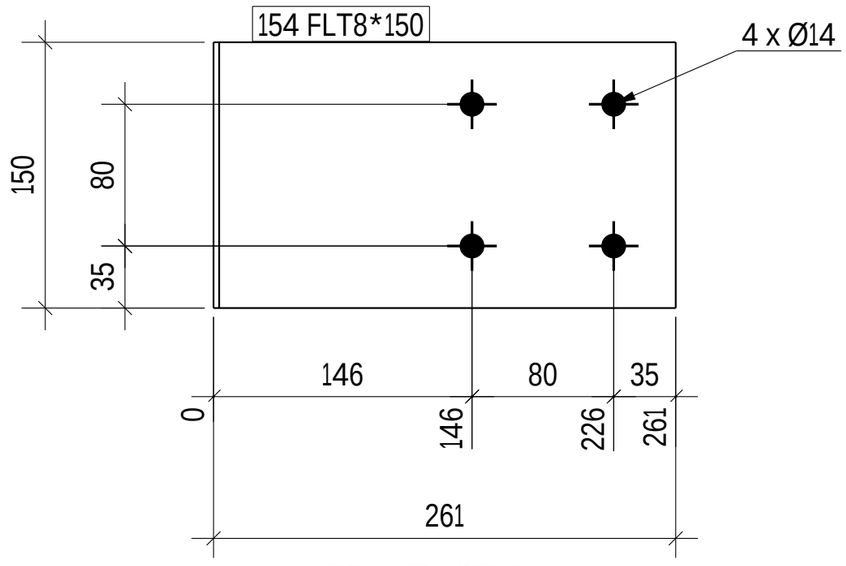
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 153

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18219	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 154

6 October Monorail Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

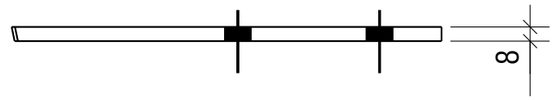
SENER
SHAKER CONSULTING GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

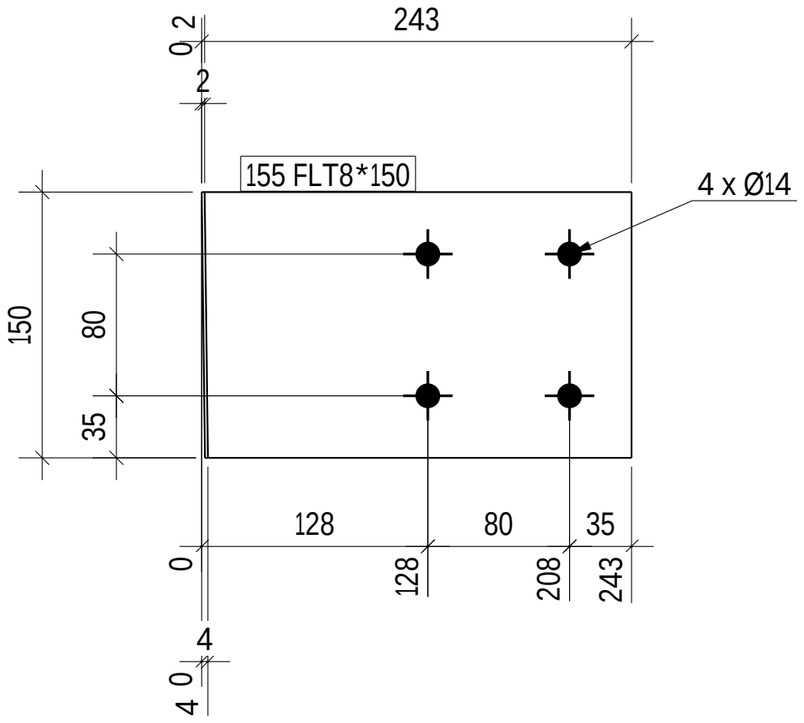
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 154

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18220	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 155

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

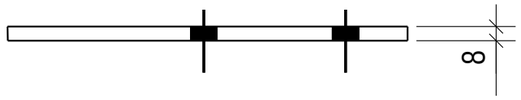
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

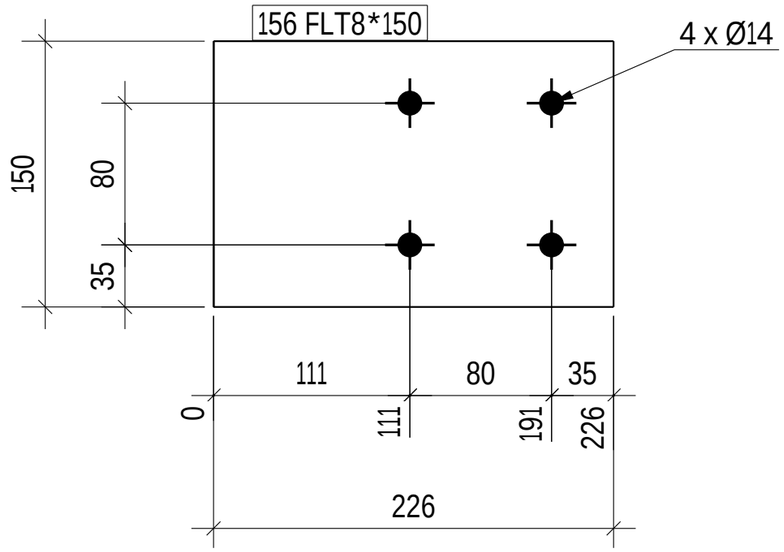
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 155

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18221	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 156

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

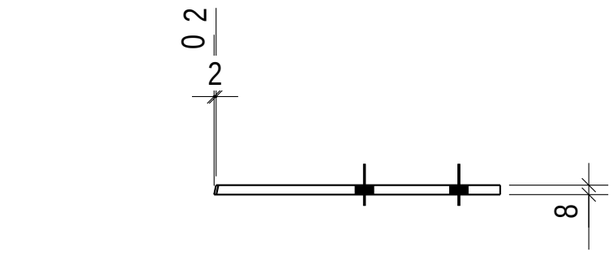
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

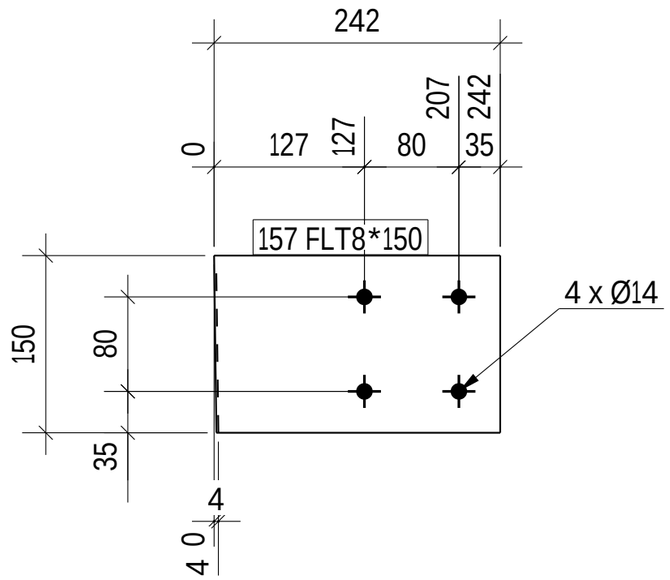
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 156

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18222	A



TOP VIEW
SCALE 1:7.5



FRONT VIEW
SCALE 1:7.5

2 NO(S) REQD. AS POS. 157

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

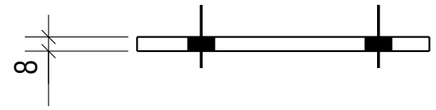
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 15-11-2025

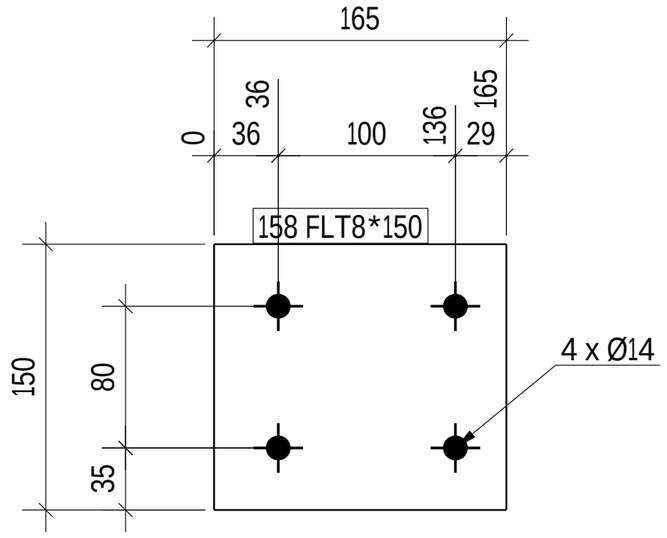
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 157

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18223	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 158

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

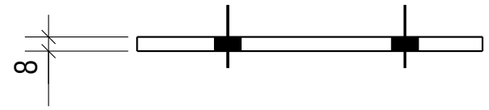
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	As Noted	16-11-2025

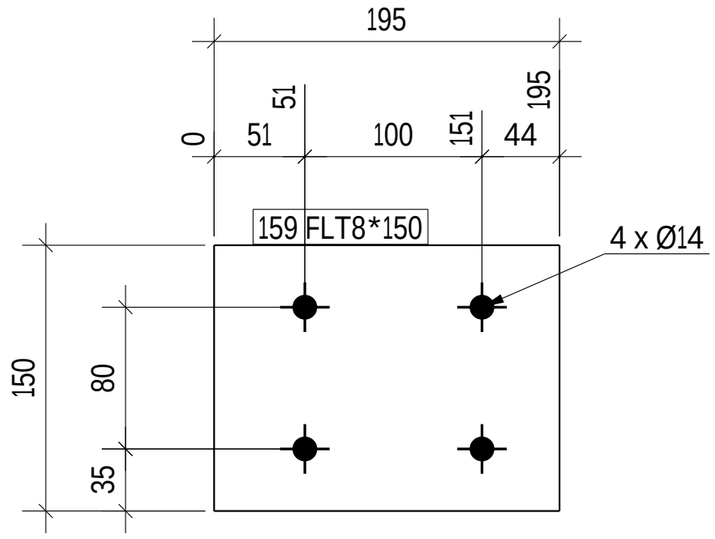
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 158

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18224	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 159

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

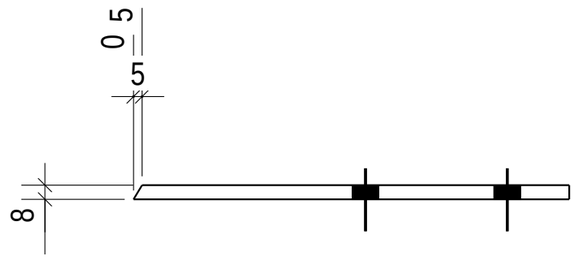
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale(s)	Date of first issue
A2	As Indicated	16-11-2025

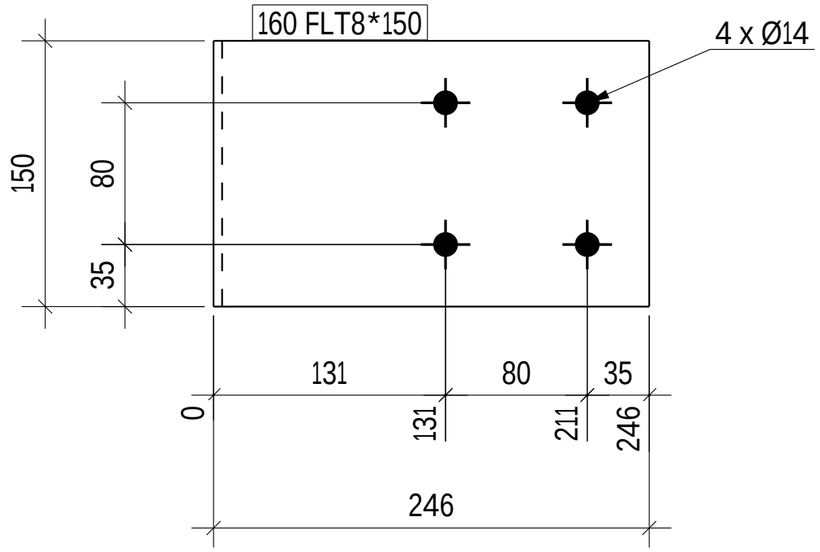
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 159

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18225	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

2 NO(S) REQD. AS POS. 160

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

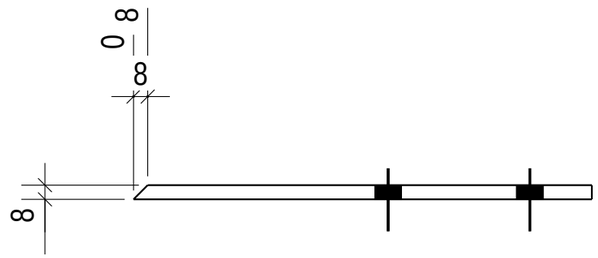
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

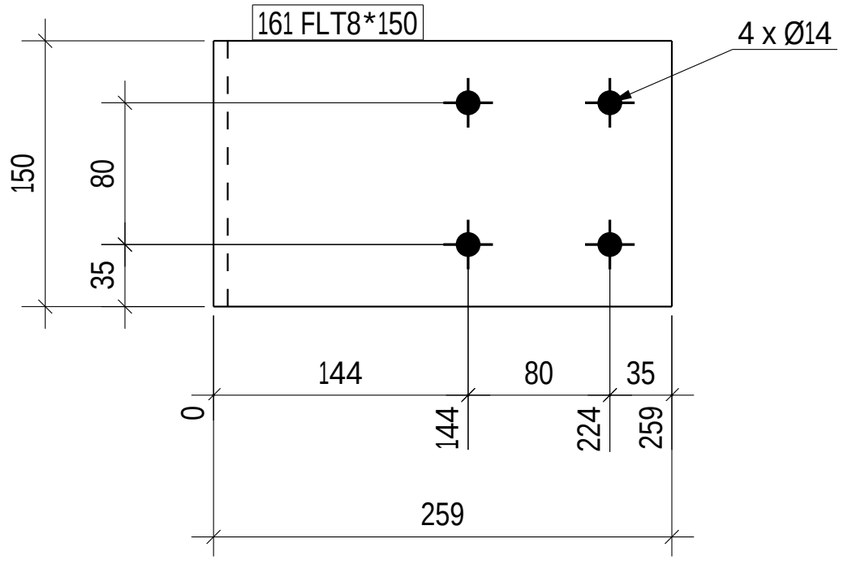
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 160

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18226	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

2 NO(S) REQD. AS POS. 161

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

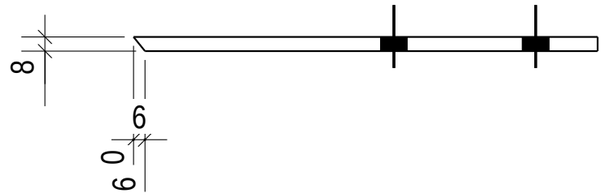
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

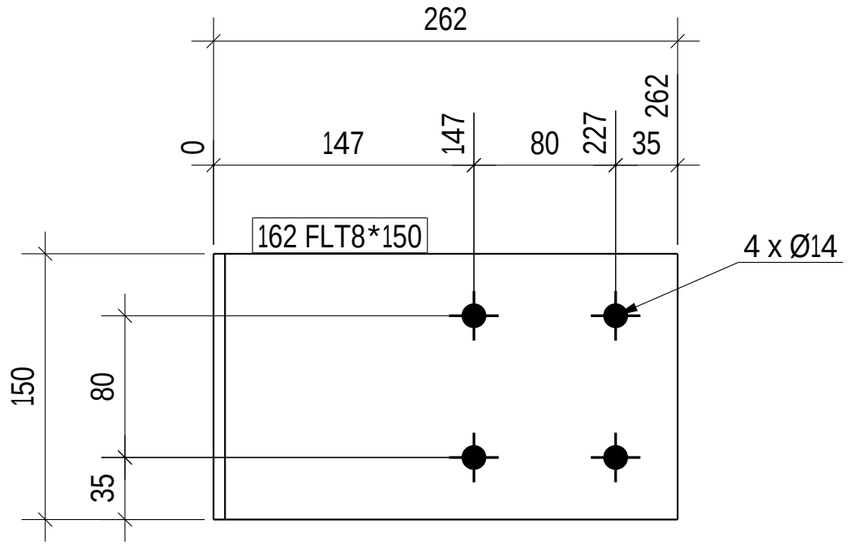
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 161

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18227	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 162

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

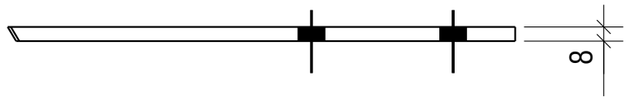
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

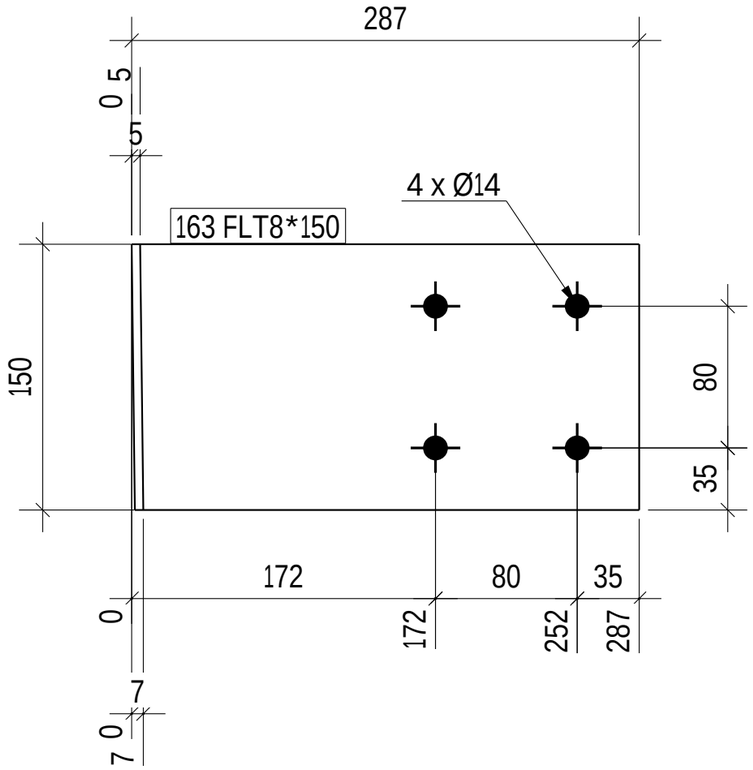
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 162

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18228	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 163

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
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- Material list is only for 1 station

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5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

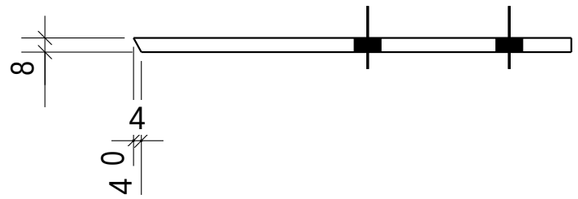
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

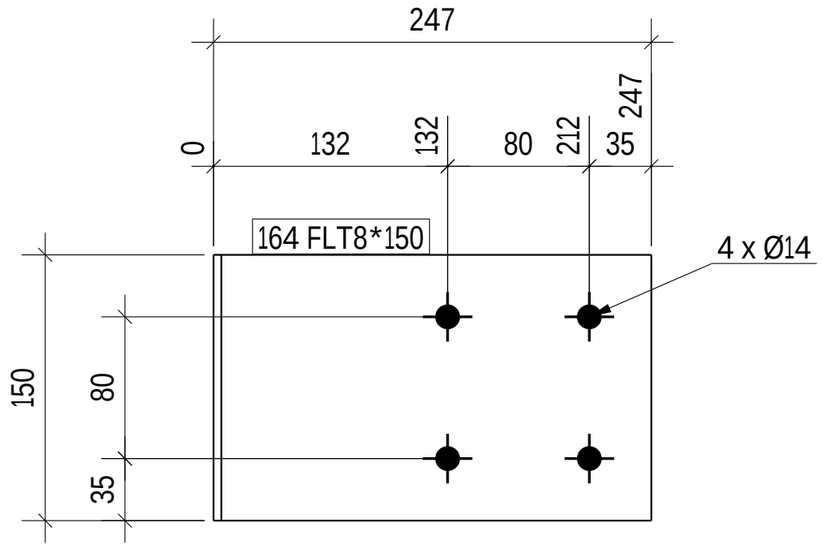
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 163

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18229	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

2 NO(S) REQD. AS POS. 164

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

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6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

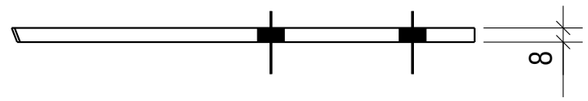
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

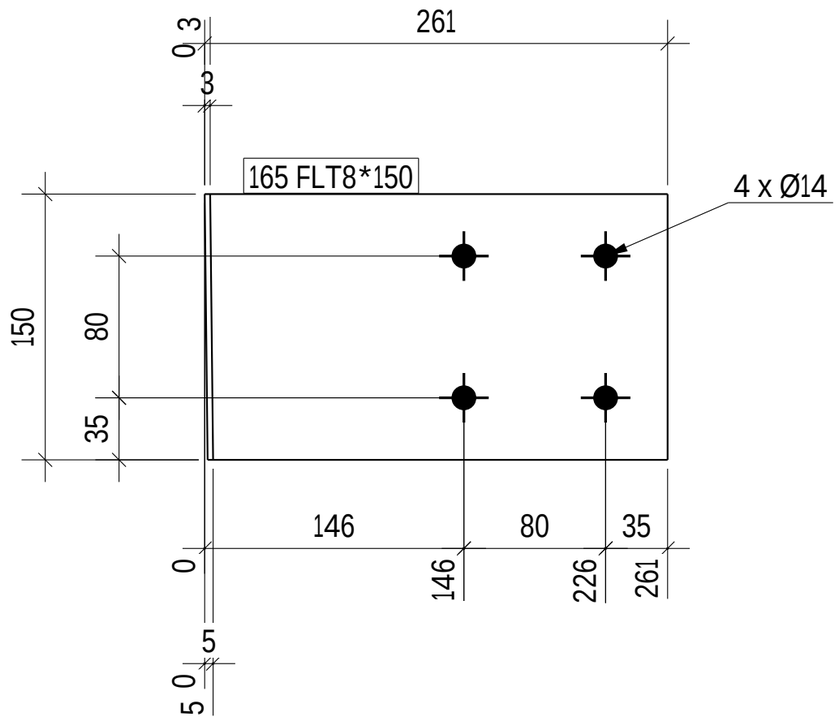
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 164

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18230	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 165

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

REVIEWED WITH COMMENT
MONORAILS PROJECT

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

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5	93M-0403-SEN-000PW-END-41393.5-B
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

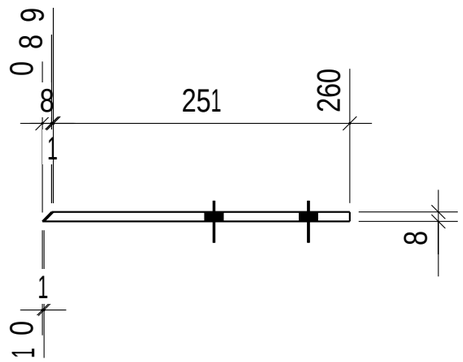
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

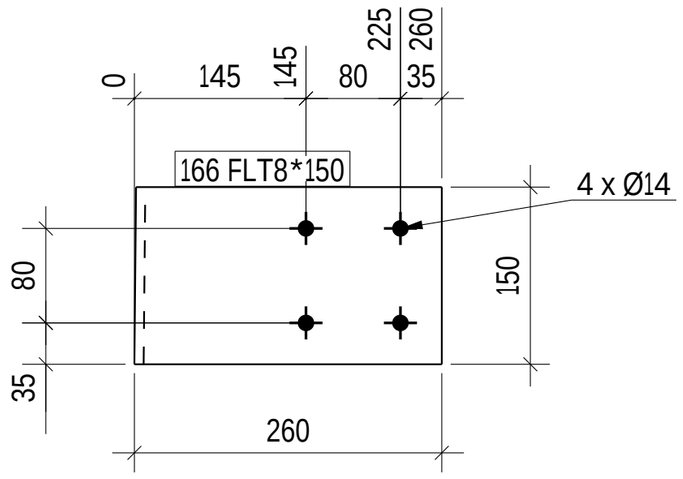
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 165

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18231	A



TOP VIEW
SCALE 1:7.5



FRONT VIEW
SCALE 1:7.5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 166

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

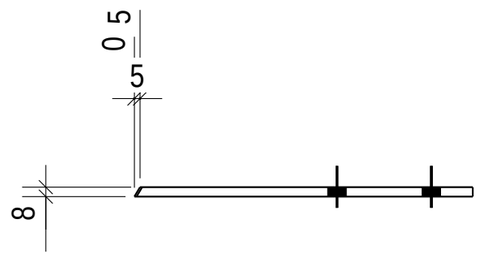
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

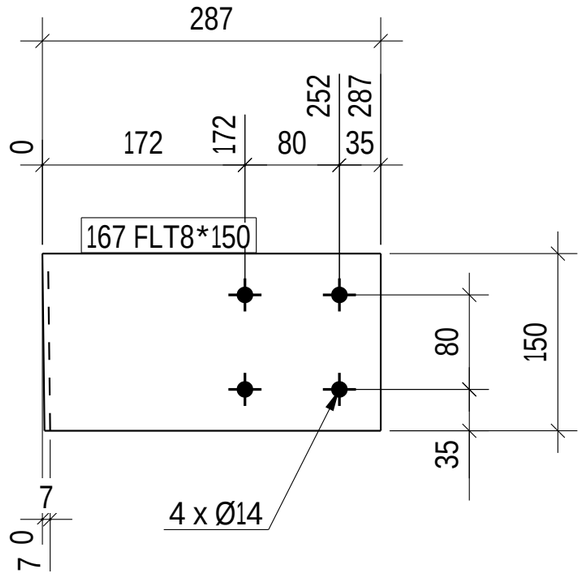
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 166

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18232	A



TOP VIEW
SCALE 1:7.5



FRONT VIEW
SCALE 1:7.5

1 NO(S) REQD. AS POS. 167

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

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5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

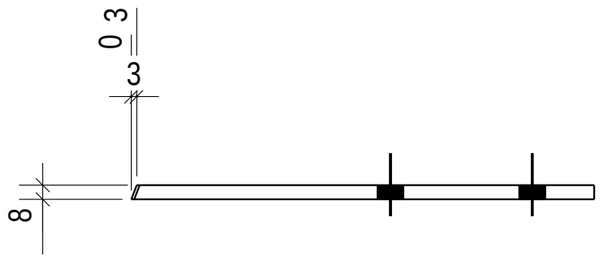
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): AS noted
Date of first issue: 16-11-2025

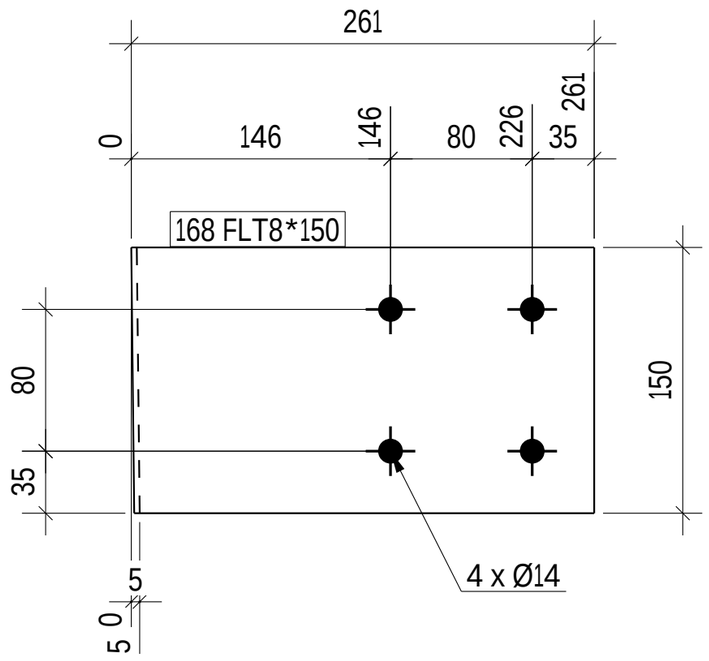
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 167

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18233	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 168

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

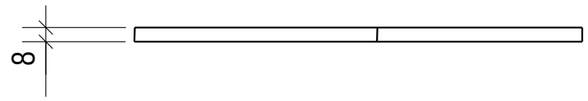
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

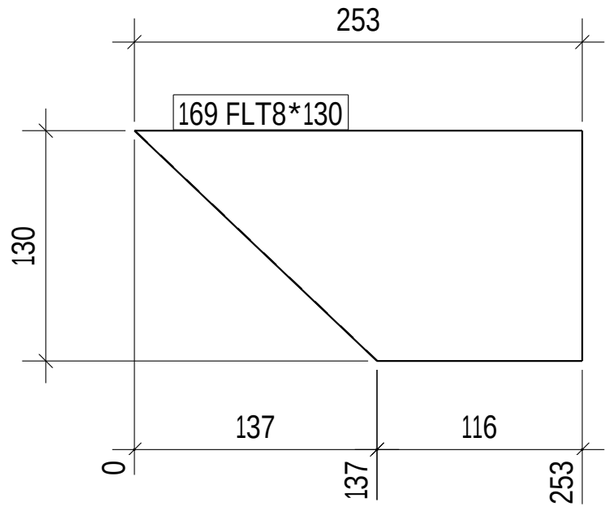
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 168

Object Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18234	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 169

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
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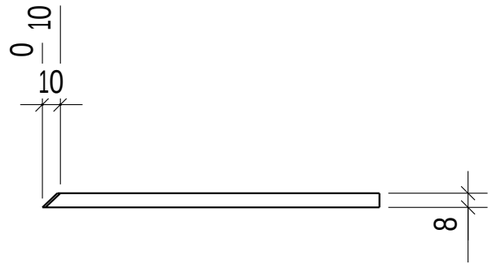
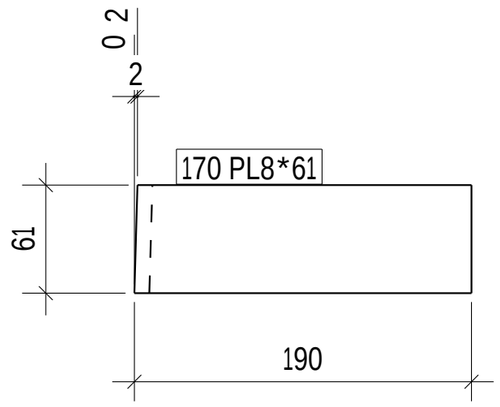
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 169

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18235	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 170

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
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5	93M-0403-SEN-000PW-END-41393.5-B
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
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The Authority
Hill International
Authority Consultant
Main Contractor
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Designer

Original Format: A2
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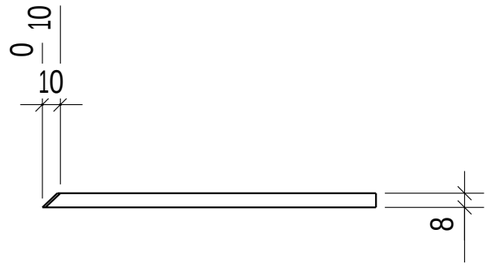
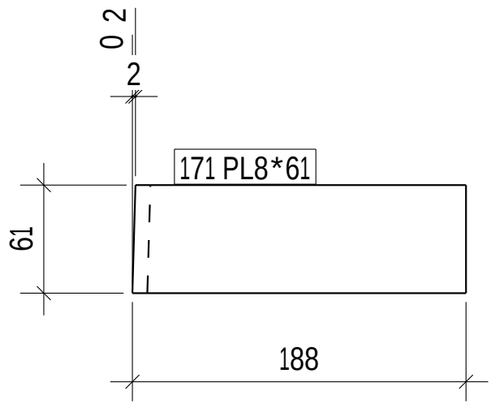
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 170

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18236	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 171

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

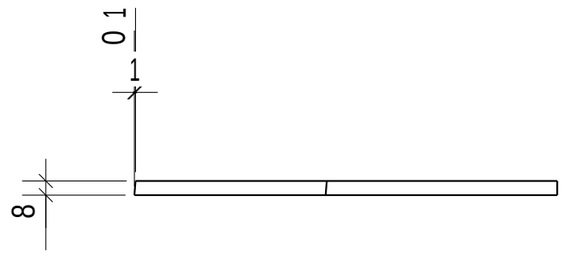
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

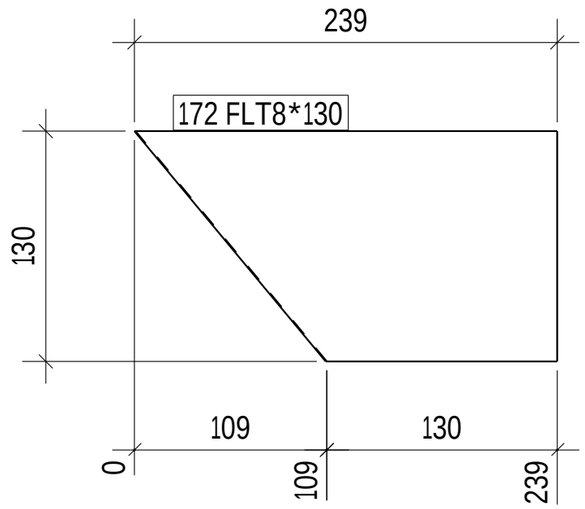
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 171

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18237	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 172

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTING GROUP
Designer

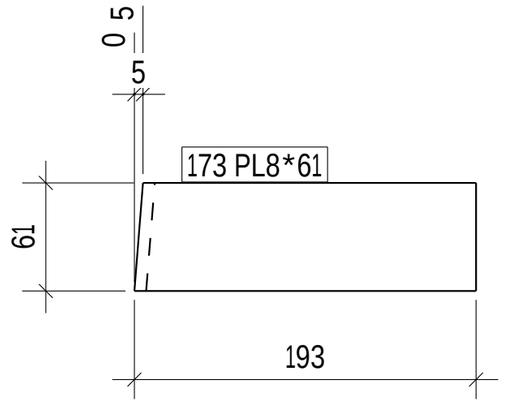
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 172

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18238	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 173

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

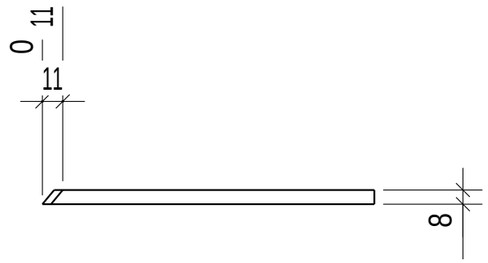
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

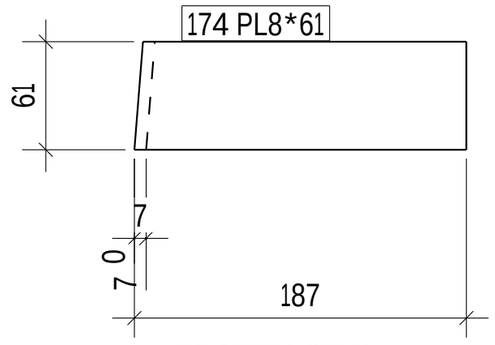
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 173

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18239	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 174

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-GRP-10100(B)
6	
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

6 October Monorail
Engineering Unit
Valid For Construction

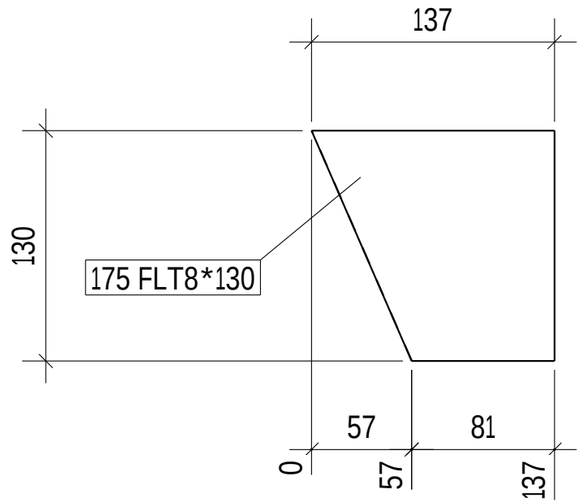
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 174

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18240	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 175

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

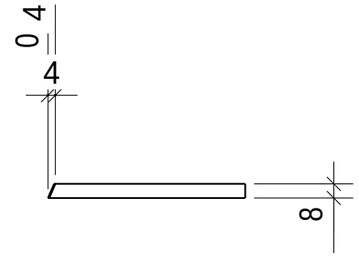
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

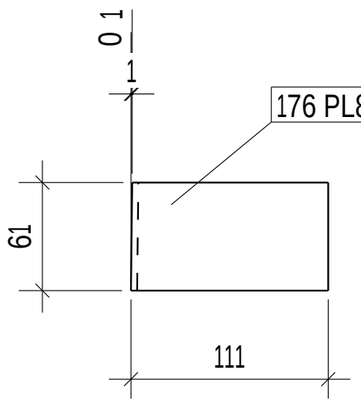
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 175

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18241	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

3 NO(S) REQD. AS POS. 176

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

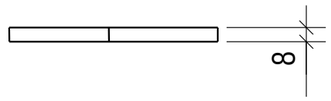
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

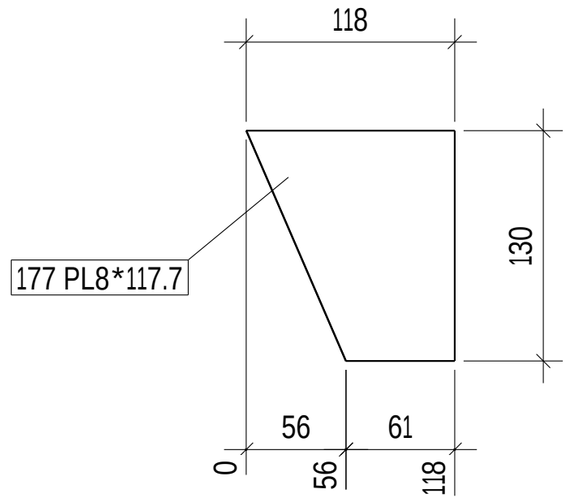
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 176

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18242	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 177

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

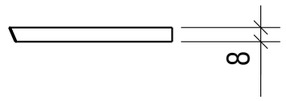
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

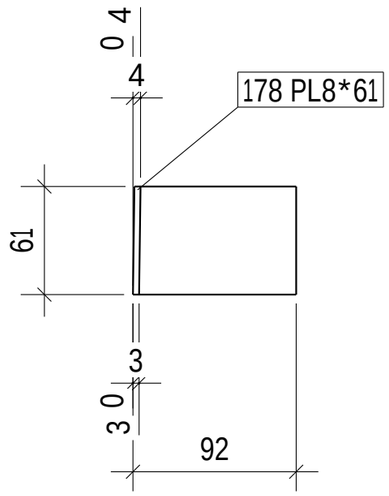
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 177

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18243	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 178

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

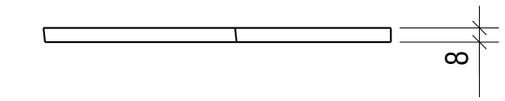
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

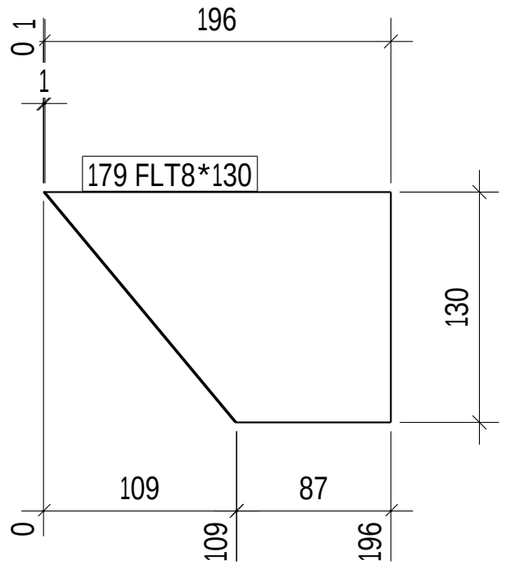
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 178

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18244	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 179

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

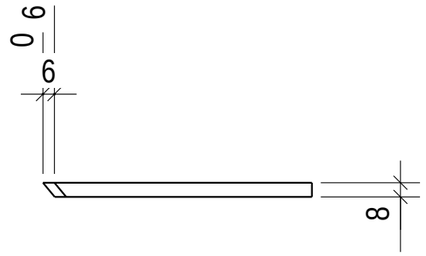
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

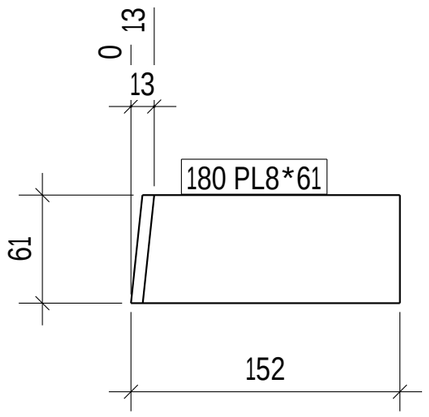
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 179

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18245	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 180

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

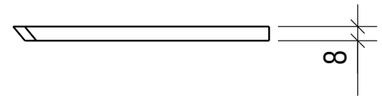
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

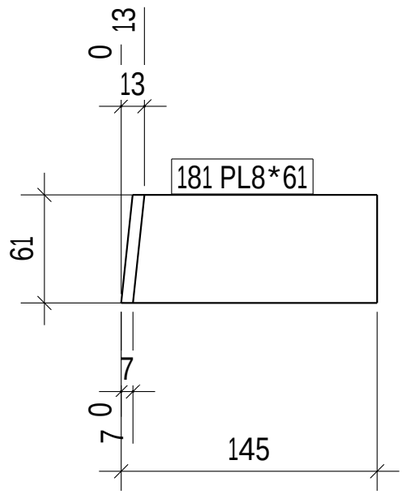
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 180

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18246	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 181

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

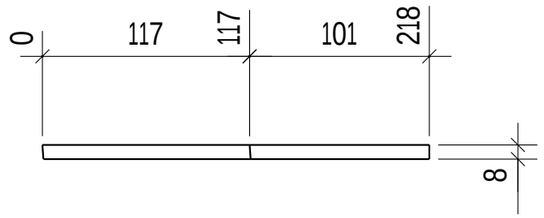
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS noted	16-11-2025

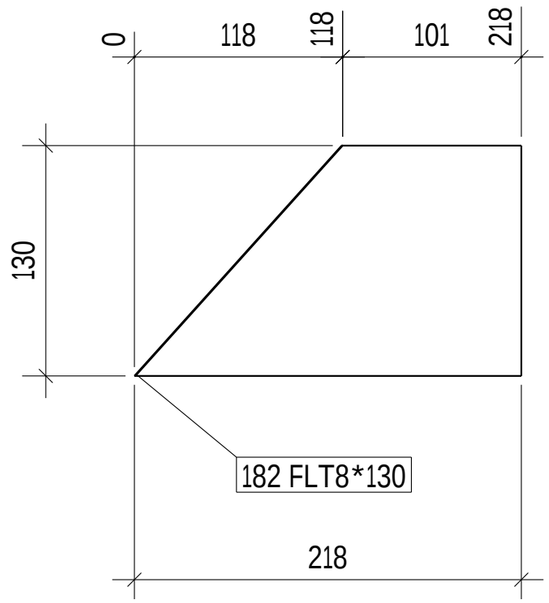
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 181

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18247	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 182

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

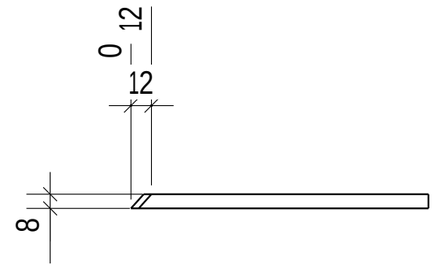
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

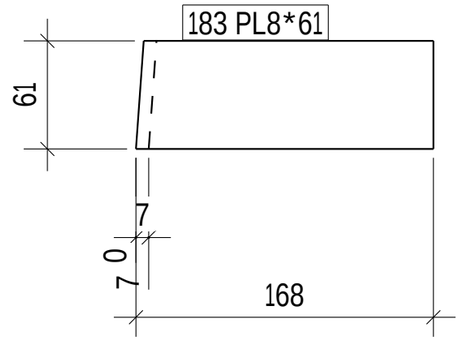
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 182

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18248	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 183

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

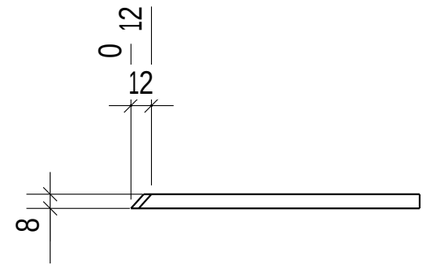
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Indicated
Date of first issue: 16-11-2025

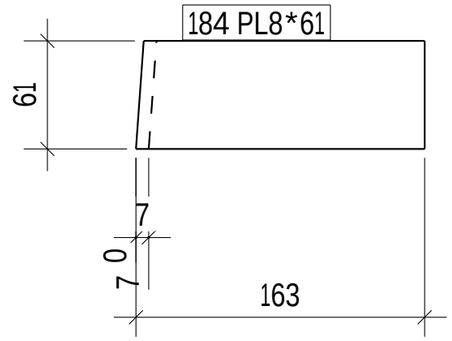
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 183

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18249	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 184

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

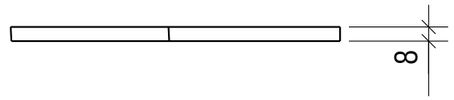
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

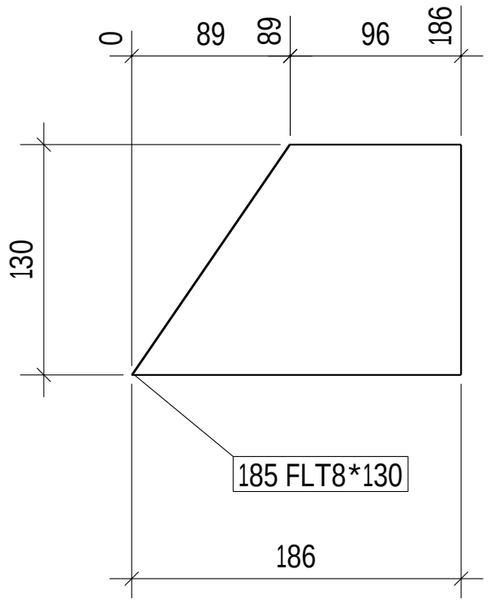
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 184

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18250	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 185

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

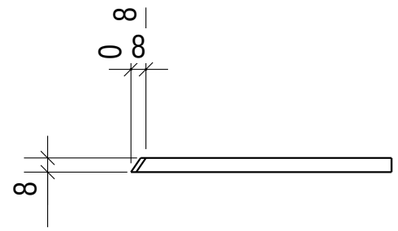
Original Format	Scale(s)	Date of first issue
A2	As noted	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

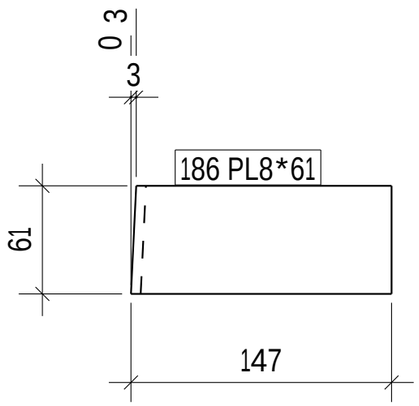
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 185

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18251	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 186

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

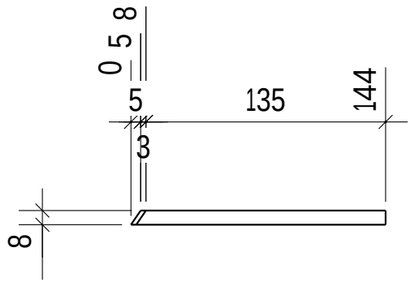
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

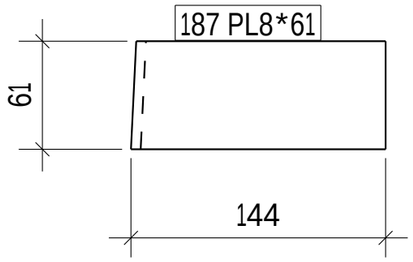
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 186

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18252	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 187

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

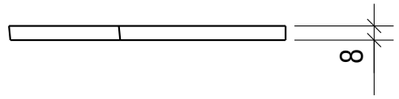
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

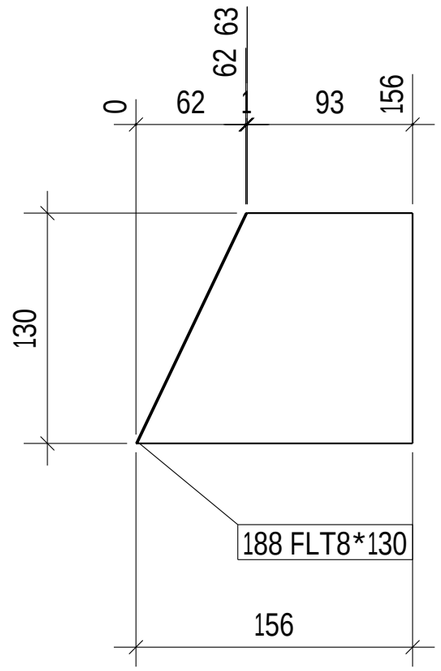
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 187

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18253	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 188

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

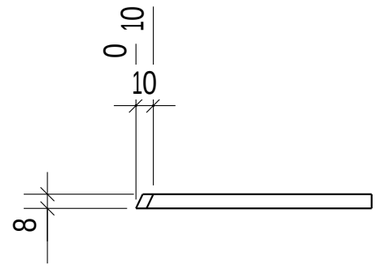
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As indicated
Date of first issue: 16-11-2025

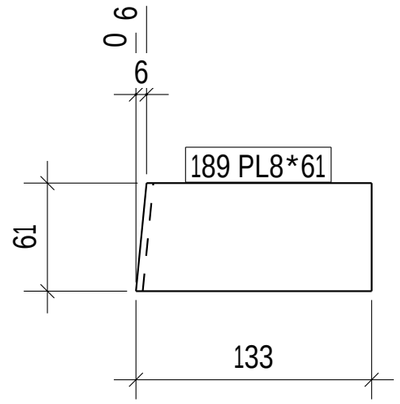
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 188

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18254	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 189

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 189

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
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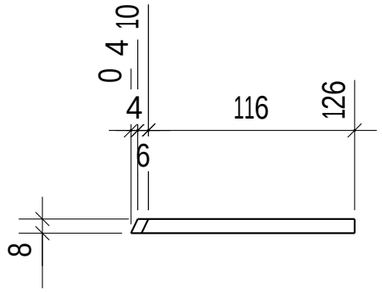
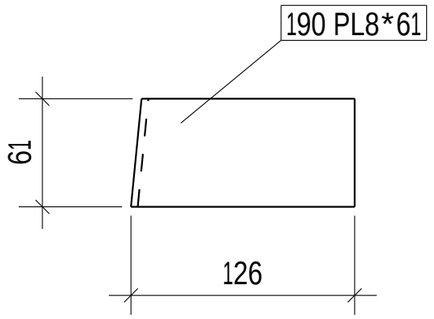


TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 190

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 190

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
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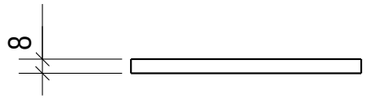
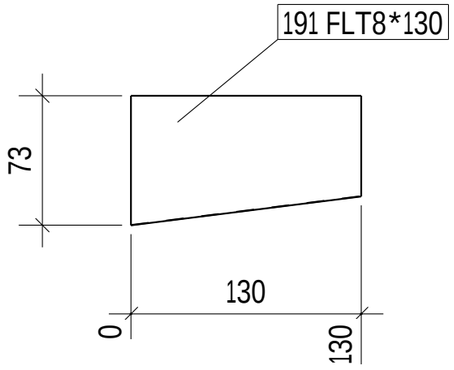


TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 191

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

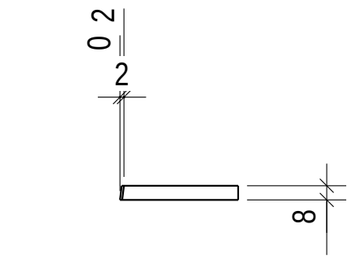
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	As Noted	16-11-2025

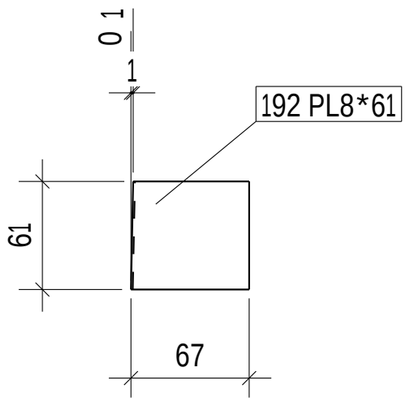
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 191

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18257	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 192

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

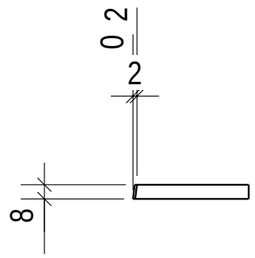
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): AS Indicated
Date of first issue: 16-11-2025

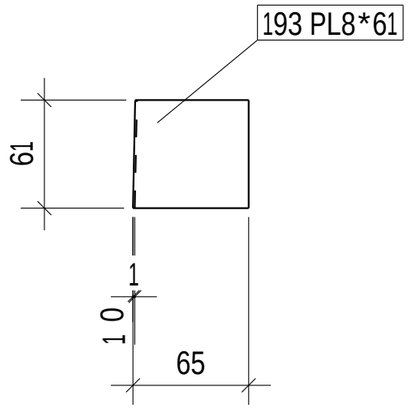
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 192

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18258	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 193

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
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- Material list is only for 1 station

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1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

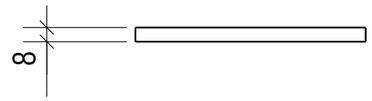
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

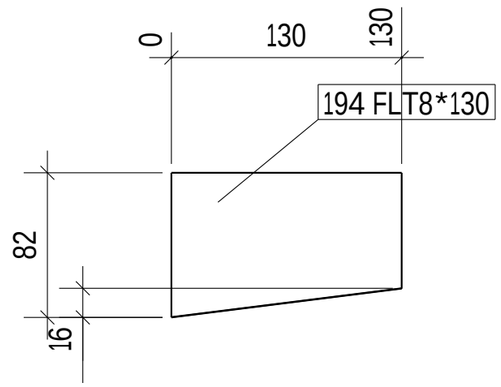
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 193

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18259	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 194

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

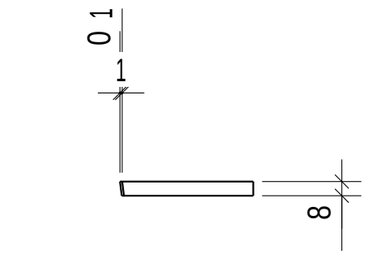
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

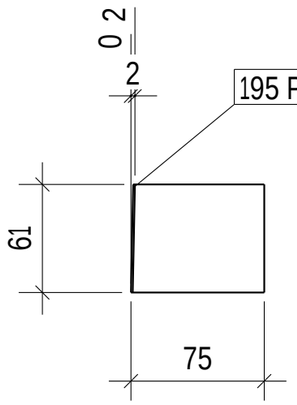
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 194

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18260	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 195

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

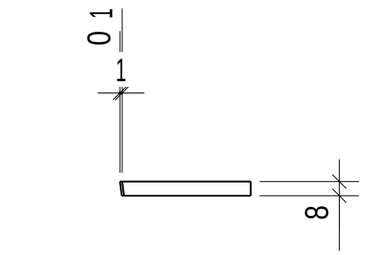
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): AS noted
Date of first issue: 16-11-2025

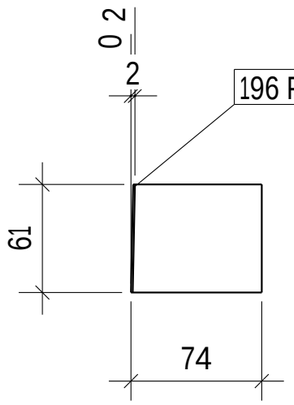
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 195

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18261	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 196

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

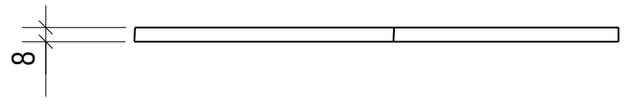
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): AS Indicated
Date of first issue: 16-11-2025

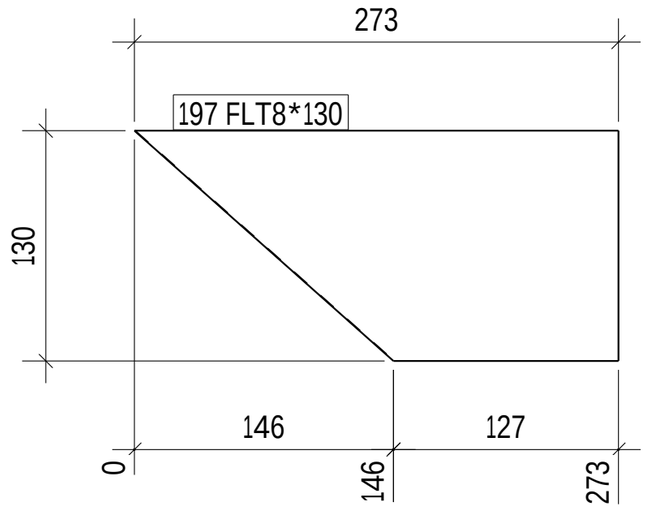
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 196

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18262	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

2 NO(S) REQD. AS POS. 197

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
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1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

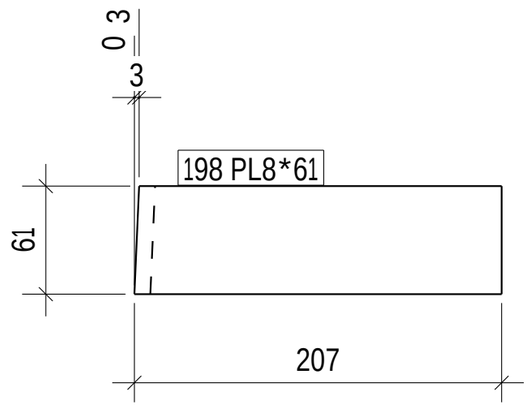
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 197

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18263	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 198

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
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- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

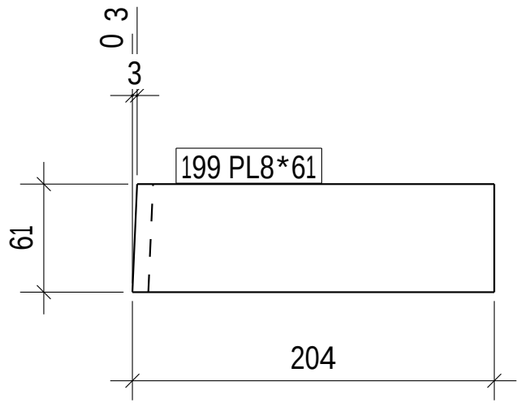
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 198

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18264	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 199

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
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2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

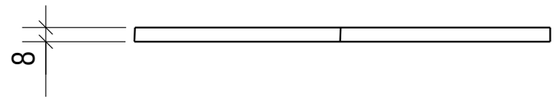
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

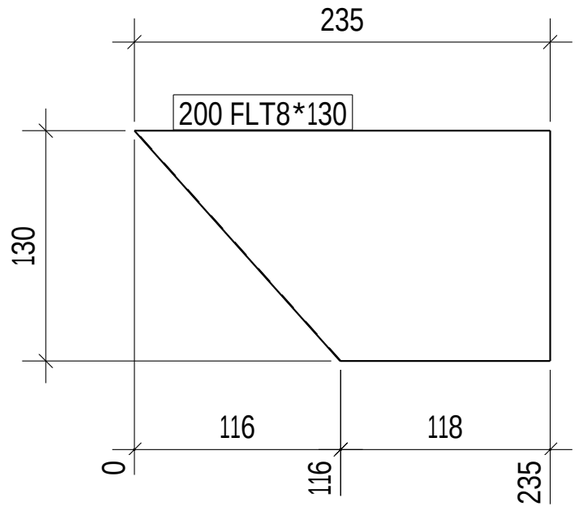
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 199

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18265	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 200

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

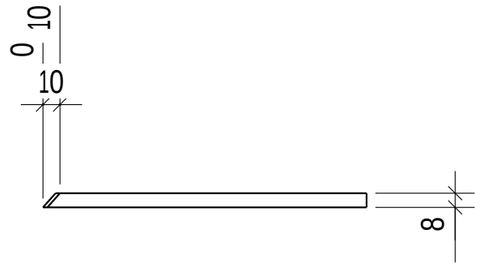
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

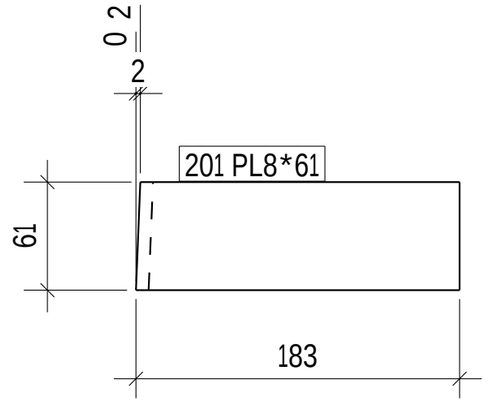
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 200

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18266	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 201

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

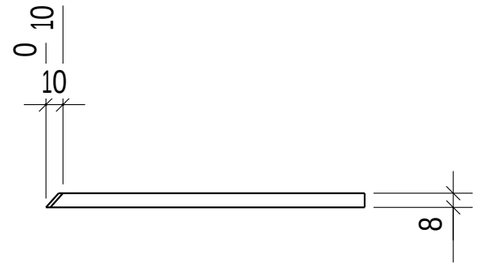
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

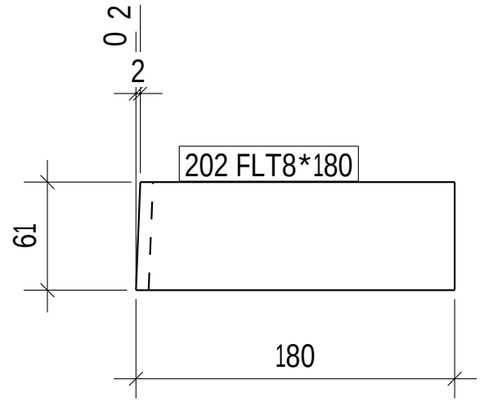
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 201

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18267	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 202

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

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5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

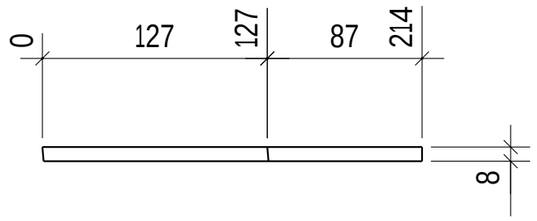
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

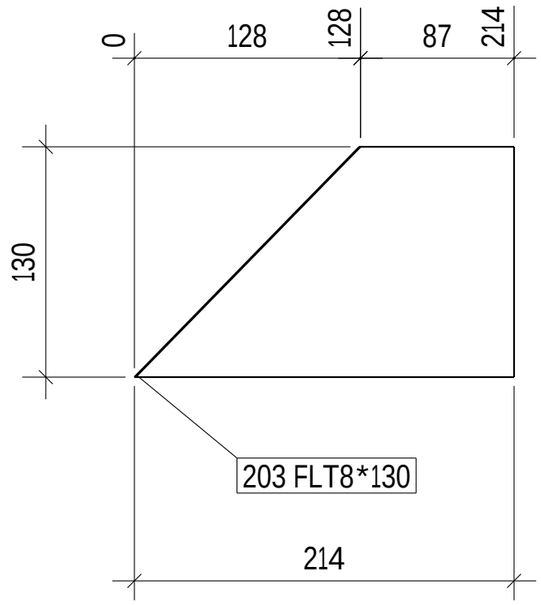
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 202

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18268	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 203

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

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- Material list is only for 1 station

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5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

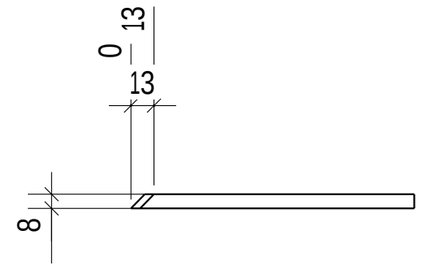
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

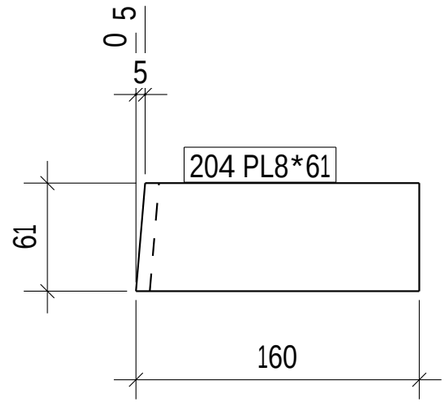
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 203

Object Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18269	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 204

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
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- Material list is only for 1 station

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5	93M-0403-SEN-000PW-END-41393.5-B
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
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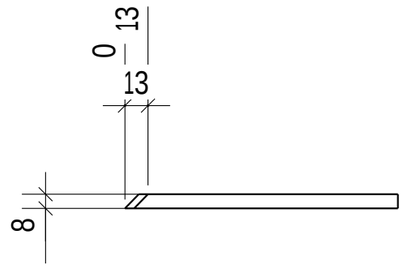
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

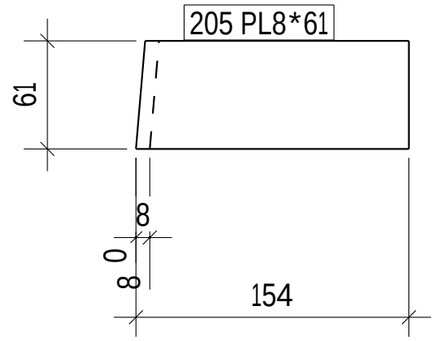
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 204

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18270	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 205

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
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5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

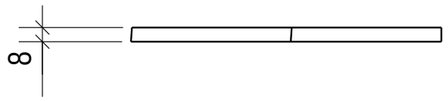
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

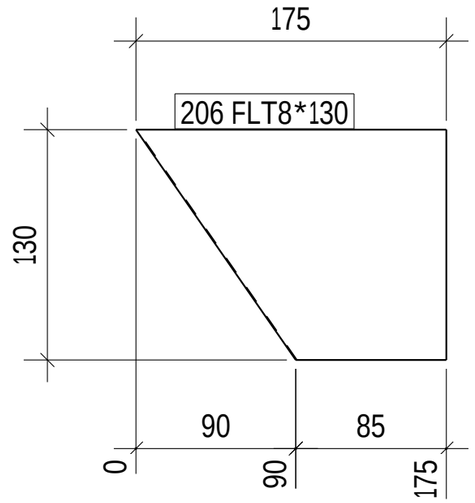
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 205

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18271	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 206

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
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6 October Monorail
Engineering Unit
Valid For Construction

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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

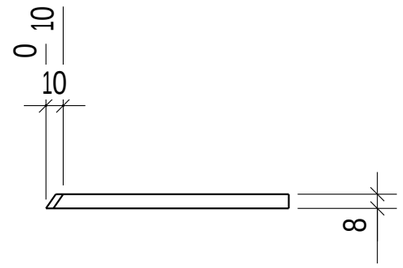
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

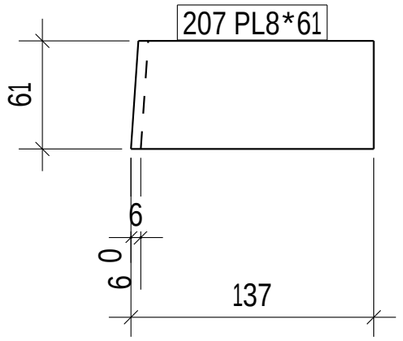
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 206

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18272	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 207

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
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6 October Monorail
Engineering Unit
Valid For Construction

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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
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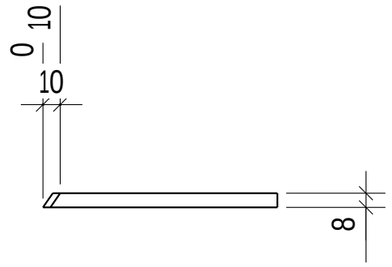
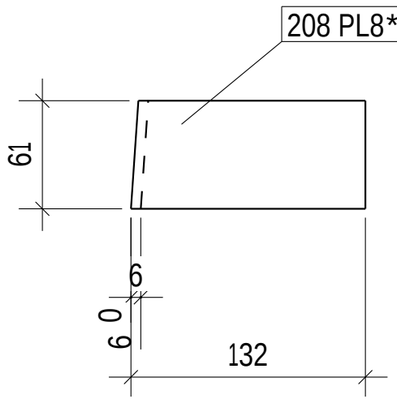
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 207

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18273	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 208

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

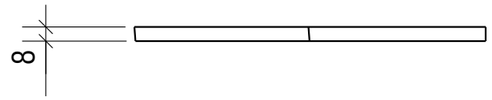
SENER
SHAKER CONSULTANTS GROUP
Designer

Original Format	Scale(s)	Date of first issue
A2	As Noted	16-11-2025

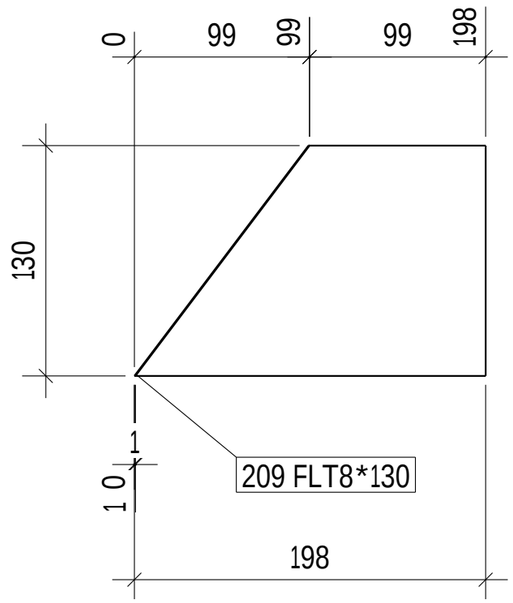
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 208

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18274	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 209

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

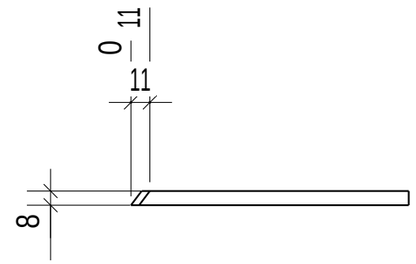
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

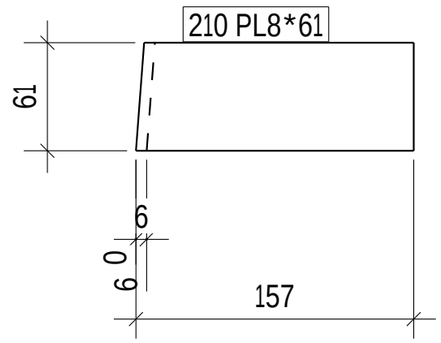
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 209

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18275	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 210

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

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3	93M-0403-SEN-000PW-END-41393.3-B
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

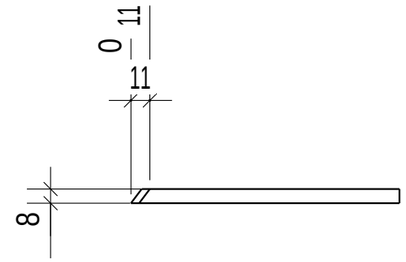
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

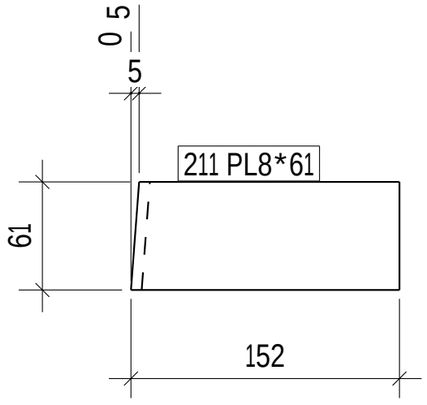
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 210

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18276	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 211

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

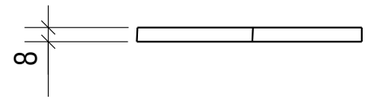
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

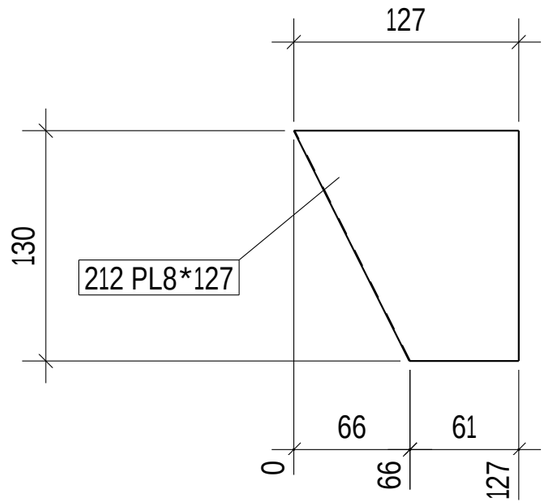
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 211

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18277	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 212

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

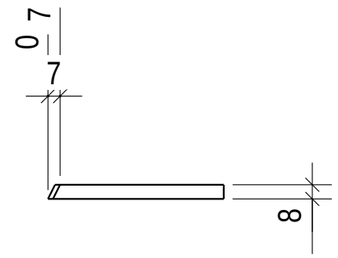
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

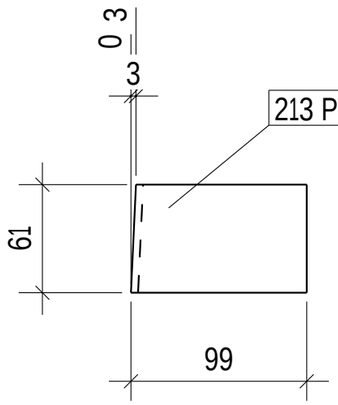
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 212

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18278	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 213

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

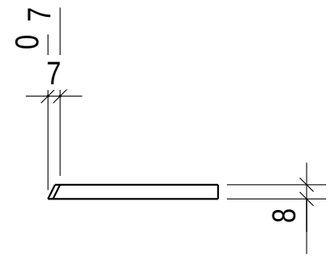
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

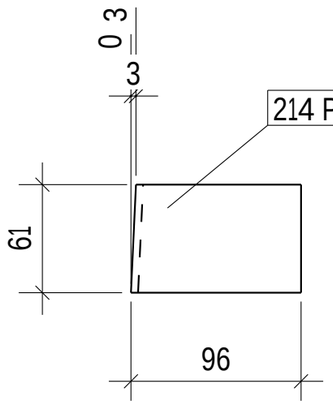
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 213

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18279	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 214

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION · BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER · SHAKER CONSULTANCY GROUP
Designer

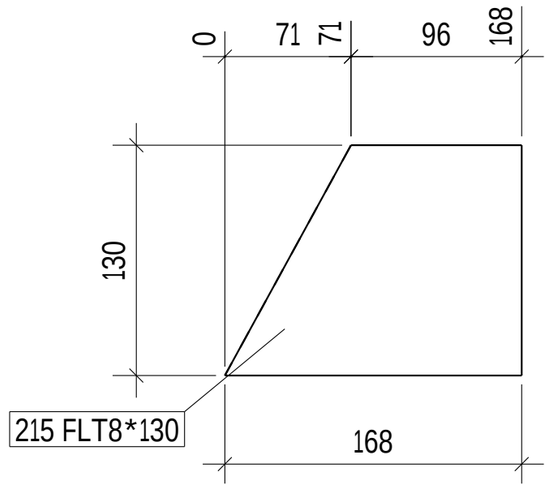
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 214

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18280	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 215

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

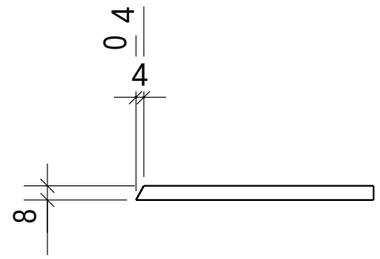
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

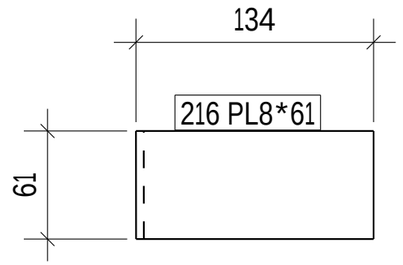
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 215

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18281	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 216

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

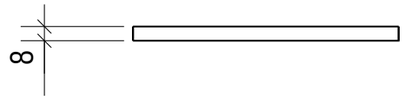
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

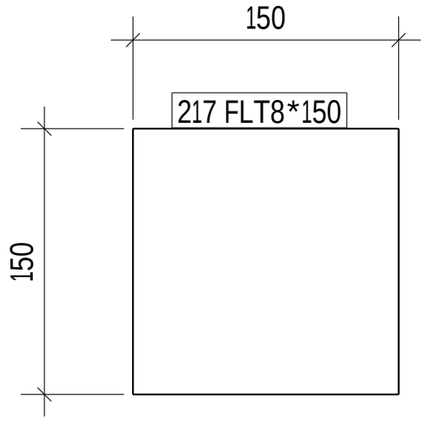
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 216

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18282	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 217

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

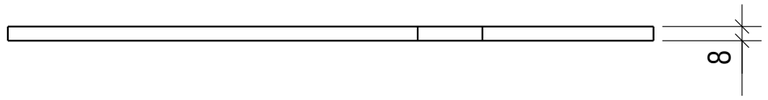
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

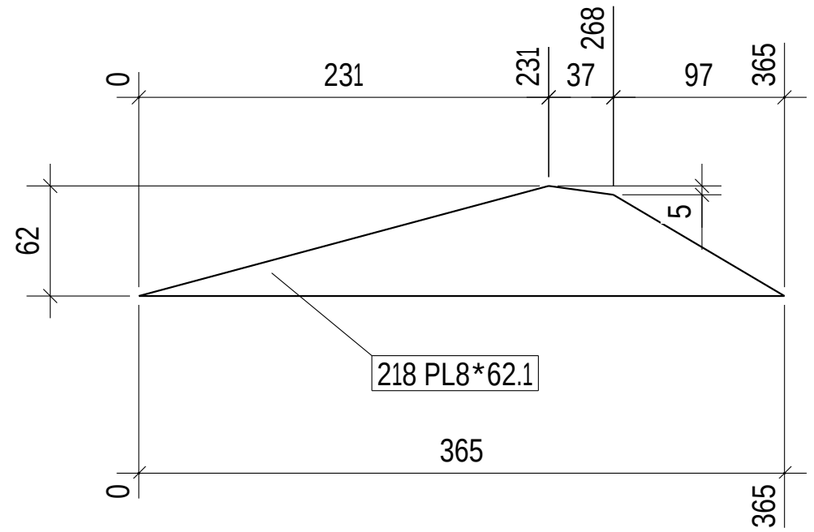
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 217

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18283	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 218

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

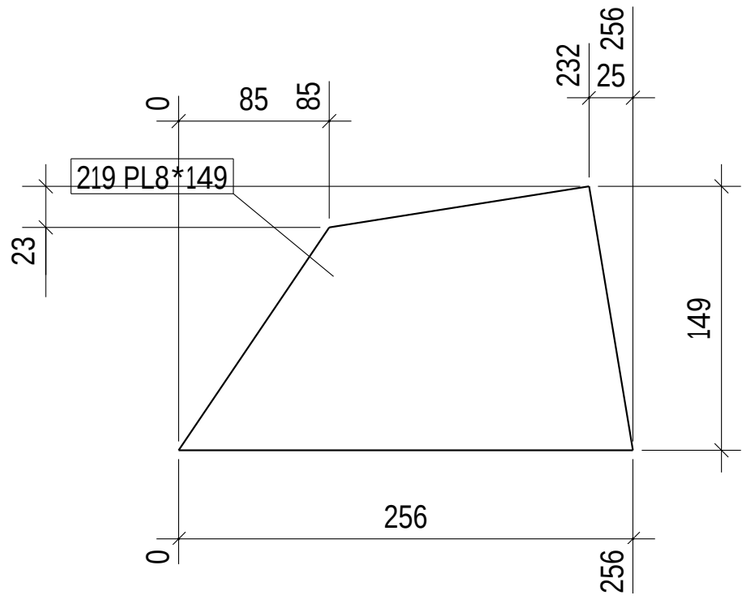
Original Format: A2
Scale(s): As noted
Date of first issue: 15-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 218

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18284	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 219

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

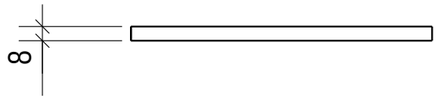
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

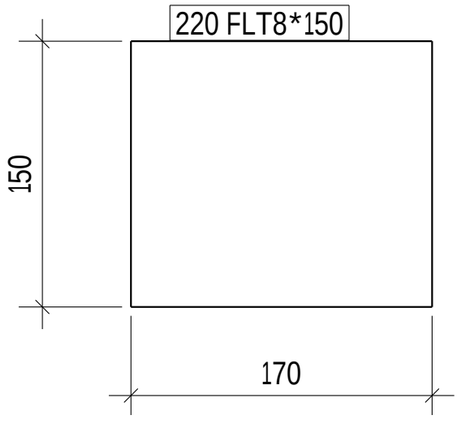
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 219

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18285	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

10 NO(S) REQD. AS POS. 220

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

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3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

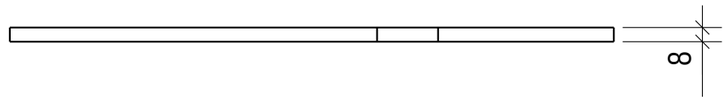
SENER
SHAKER CONSULTING GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

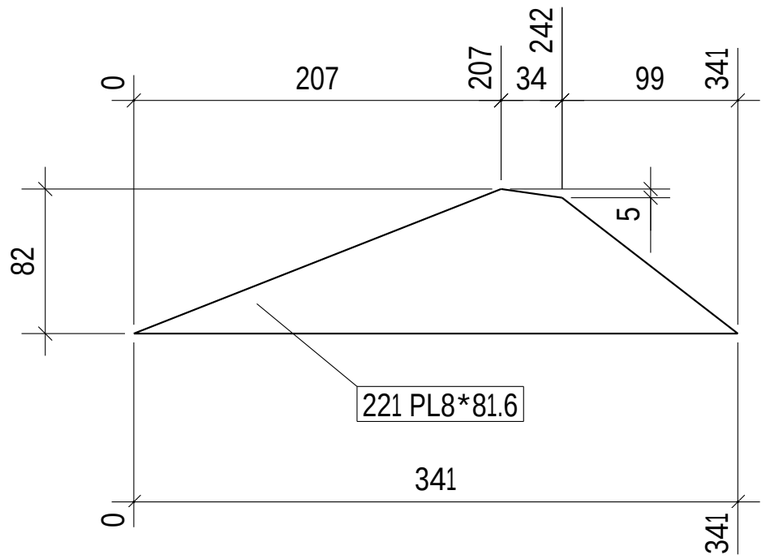
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 220

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18286	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

2 NO(S) REQD. AS POS. 221

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

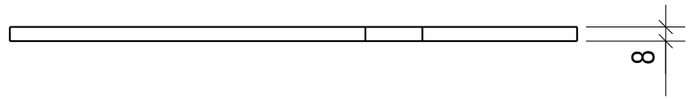
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

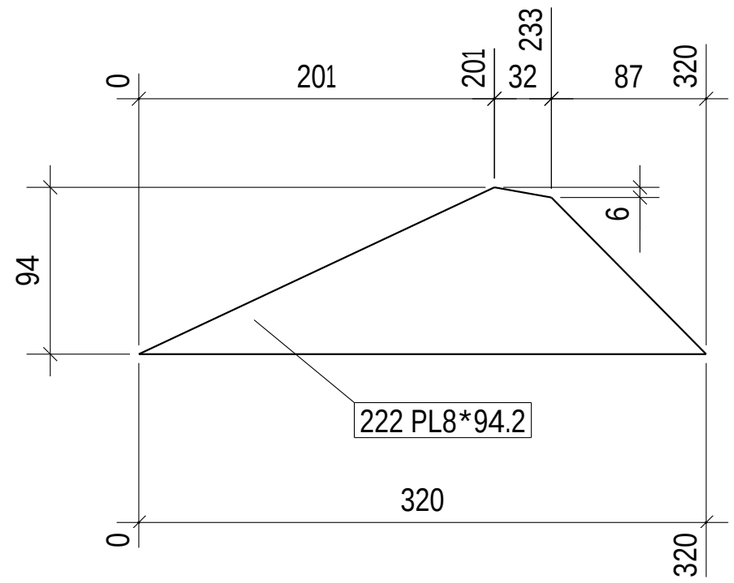
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 221

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18287	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

4 NO(S) REQD. AS POS. 222

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

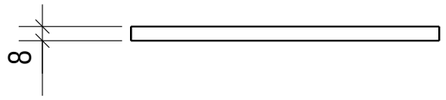
Designer

Original Format	Scale(s)	Date of first issue
A2	As noted	16-11-2025

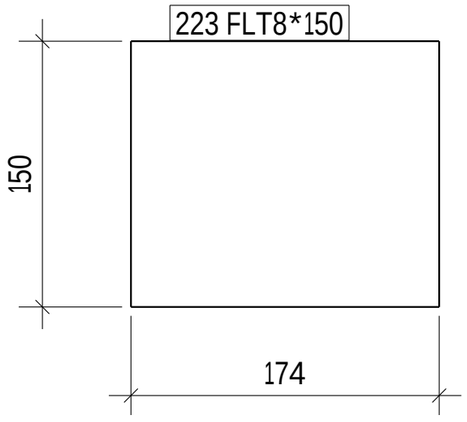
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 222

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18288	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

12 NO(S) REQD. AS POS. 223

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

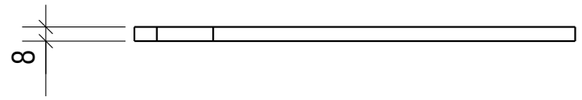
SENER
SHAKER CONSULTING GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

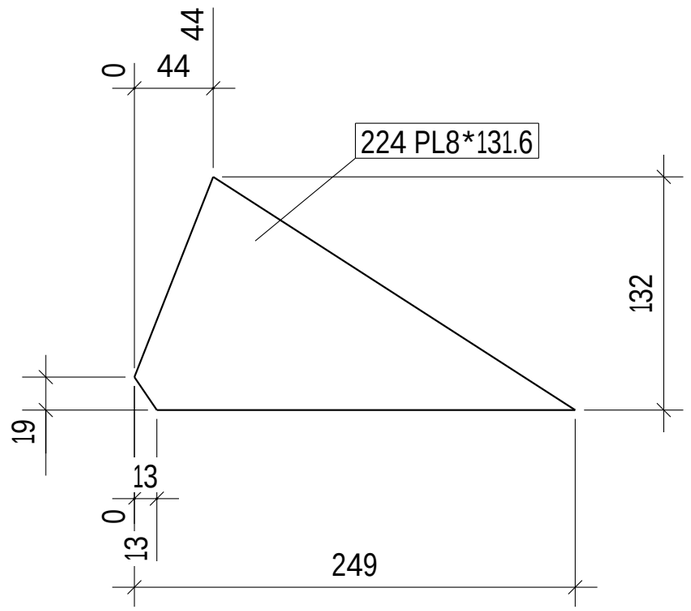
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 223

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18289	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 224

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

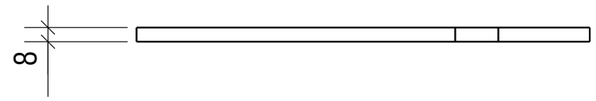
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

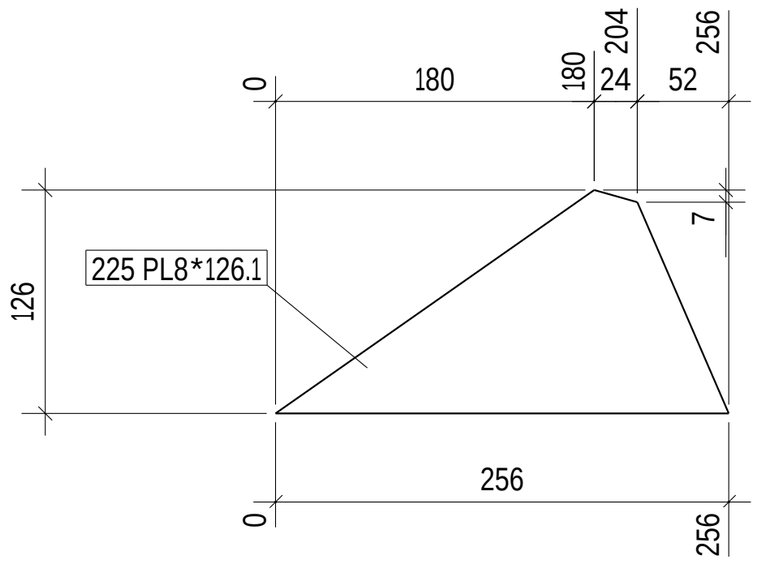
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 224

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18290	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

2 NO(S) REQD. AS POS. 225

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

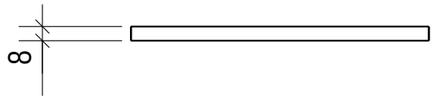
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

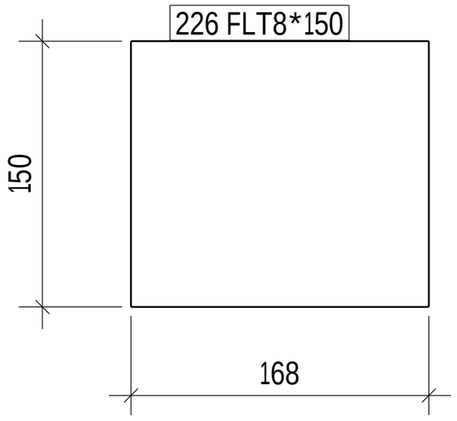
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 225

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18291	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 226

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTING GROUP
Designer

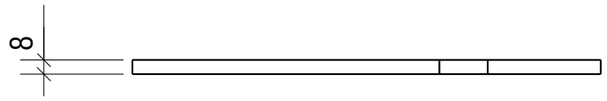
6 October Monorail
Engineering Unit
Valid For Construction

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

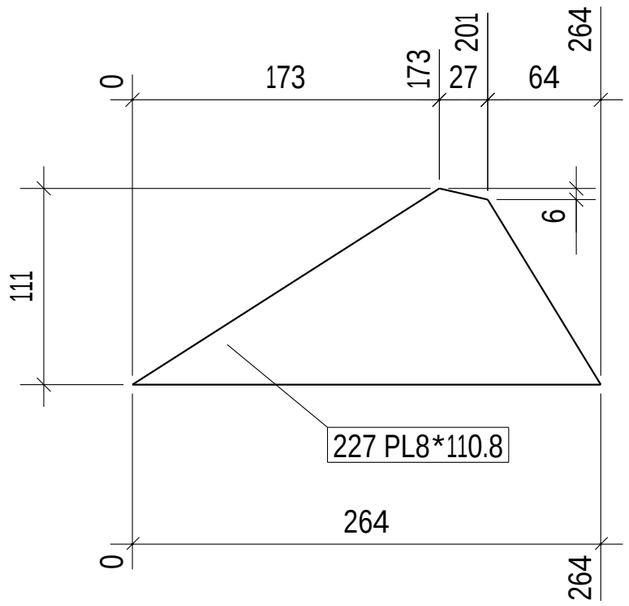
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 226

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18292	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

4 NO(S) REQD. AS POS. 227

6 October Monorail Engineering Unit
Valid For Construction

GENERAL NOTES:-
- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

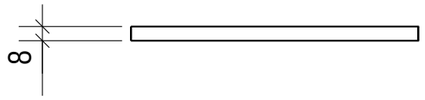
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

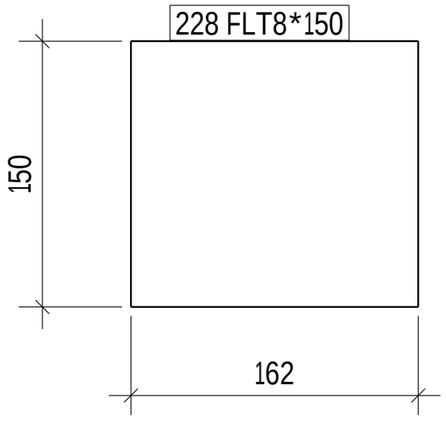
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 227

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18293	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 NO(S) REQD. AS POS. 228

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

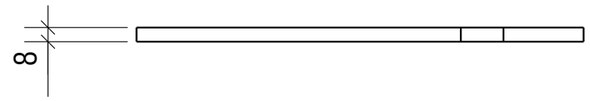
SENER
SHAKER CONSULTING GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

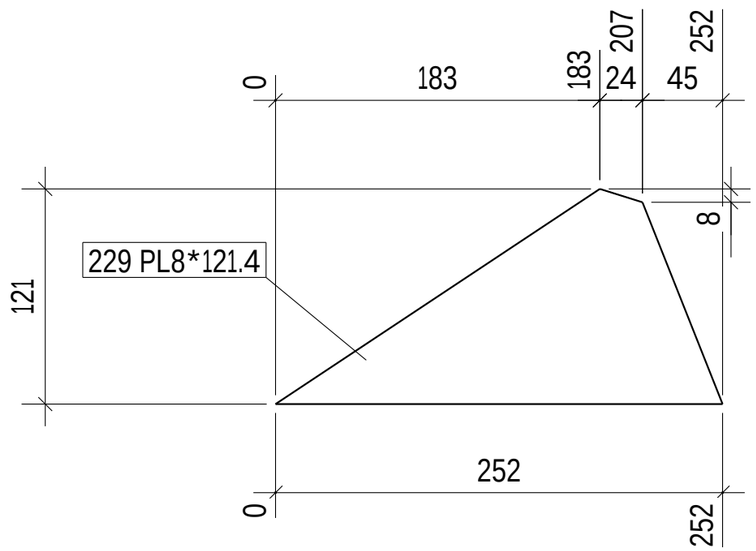
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 228

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18294	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 229

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

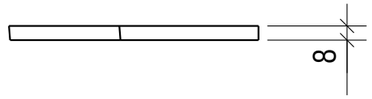
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

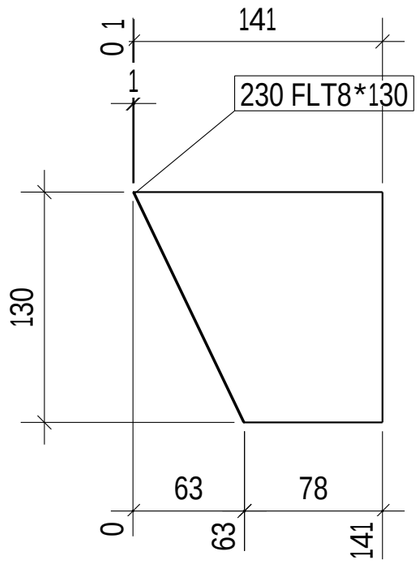
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 229

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18295	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 230

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

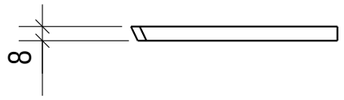
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

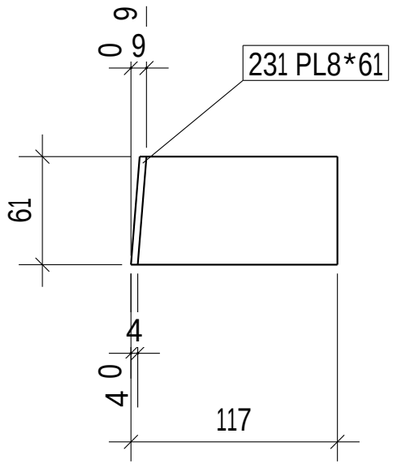
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 230

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18296	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 231

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

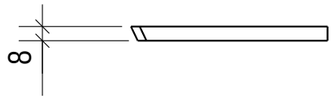
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

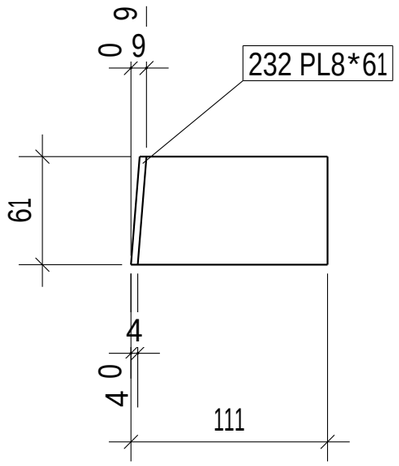
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 231

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18297	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 232

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

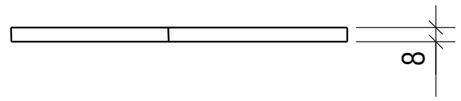
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

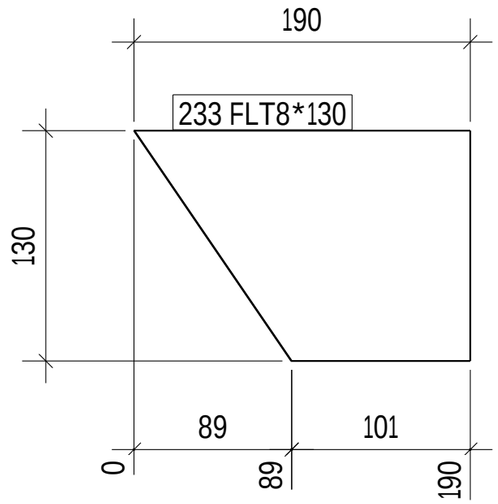
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 232

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18298	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 233

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

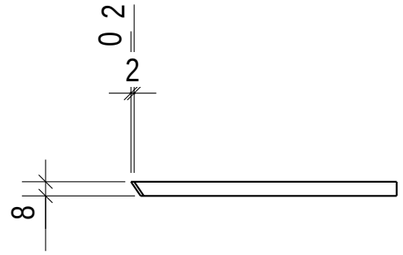
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

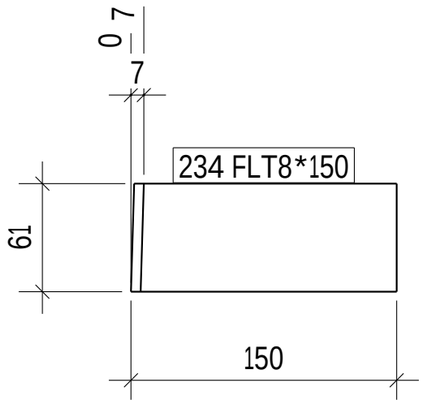
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 233

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18299	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 234

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

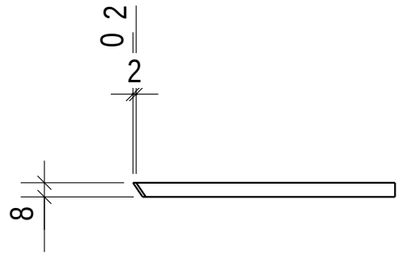
The Authority
Hill International
Authority Consultant
ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor
FERROTECH
Sub Contractor
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

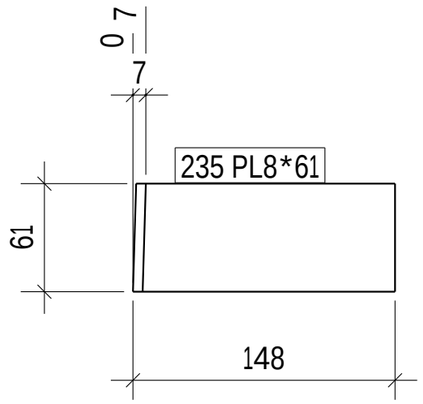
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 234

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18300	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 235

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

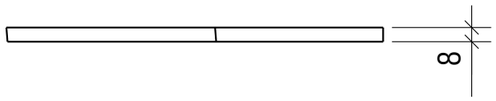
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

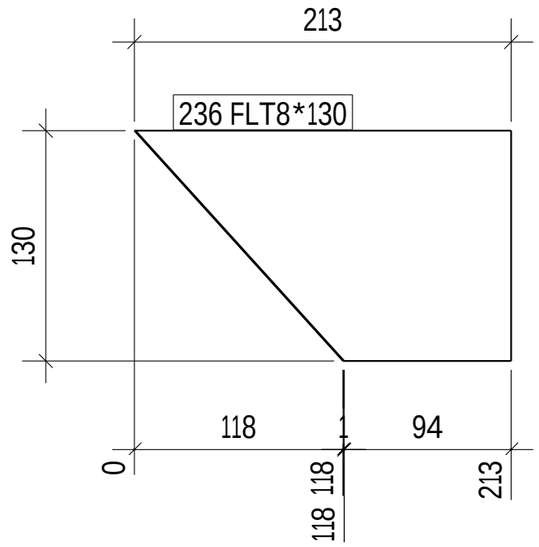
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 235

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18301	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

2 NO(S) REQD. AS POS. 236

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

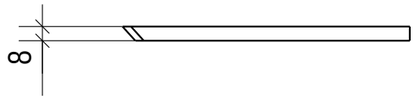
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

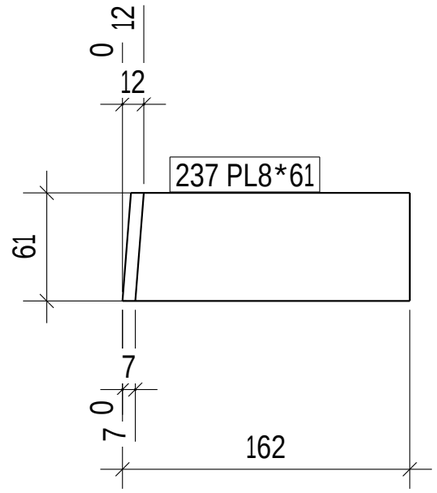
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 236

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18302	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 237

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

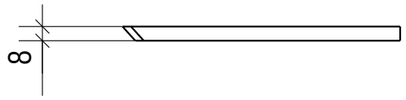
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS noted	16-11-2025

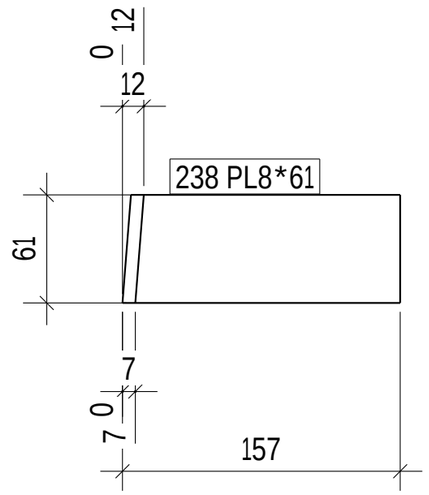
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 237

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18303	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 238

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

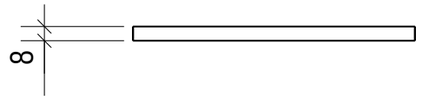
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS NOTED	16-11-2025

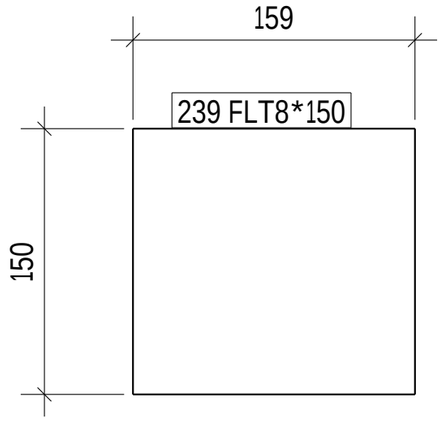
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 238

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18304	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 239

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

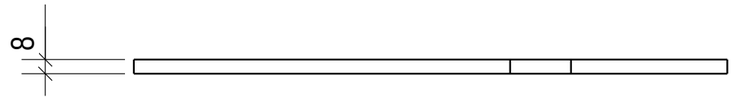
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

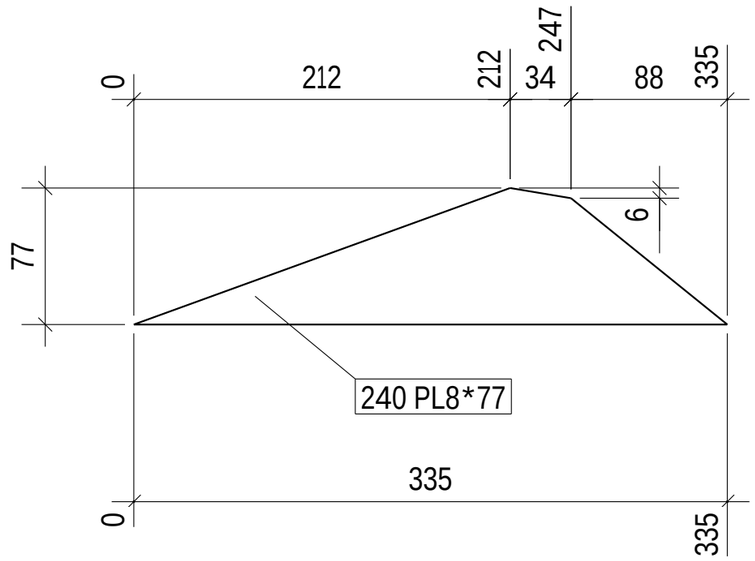
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 239

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18305	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 240

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

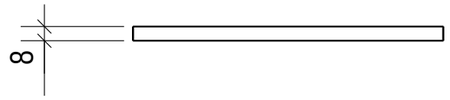
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale(s)	Date of first issue
A2	As Noted	16-11-2025

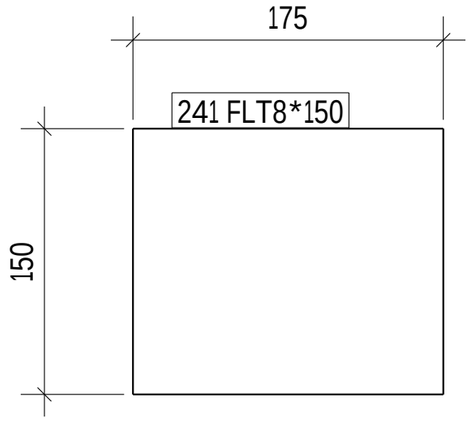
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 240

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18306	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 241

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

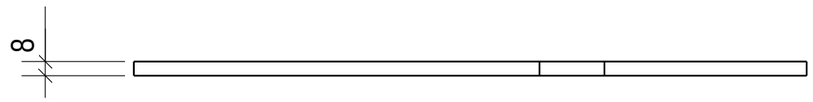
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

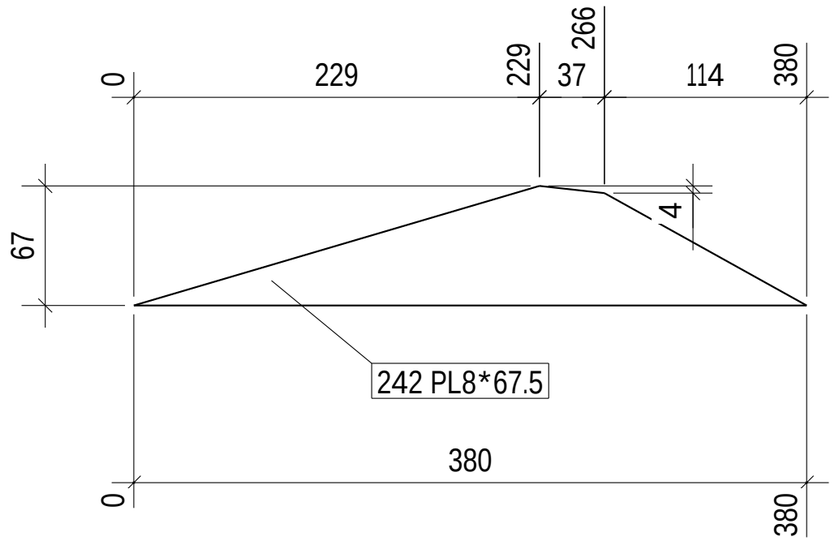
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 241

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18307	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 242

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

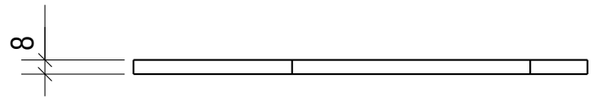
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

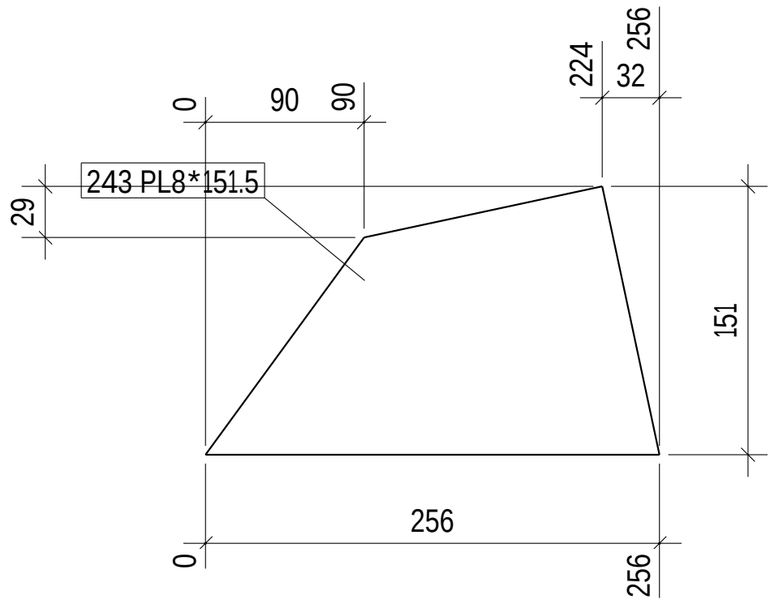
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 242

Object Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18308	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 243

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

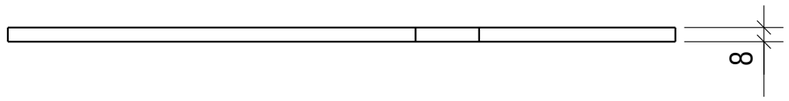
SENER
SHAKER CONSULTING GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

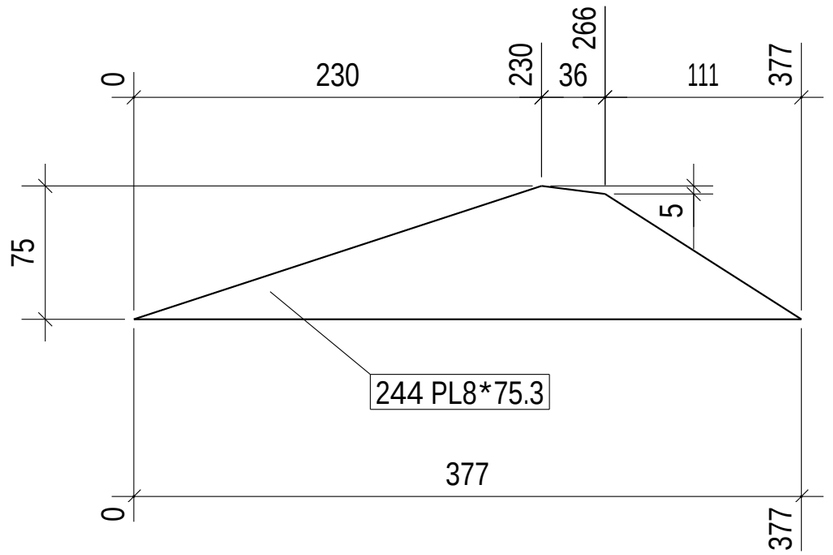
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 243

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18309	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 244

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

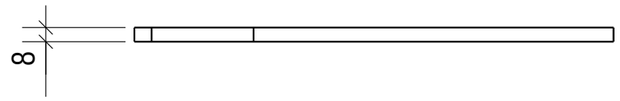
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

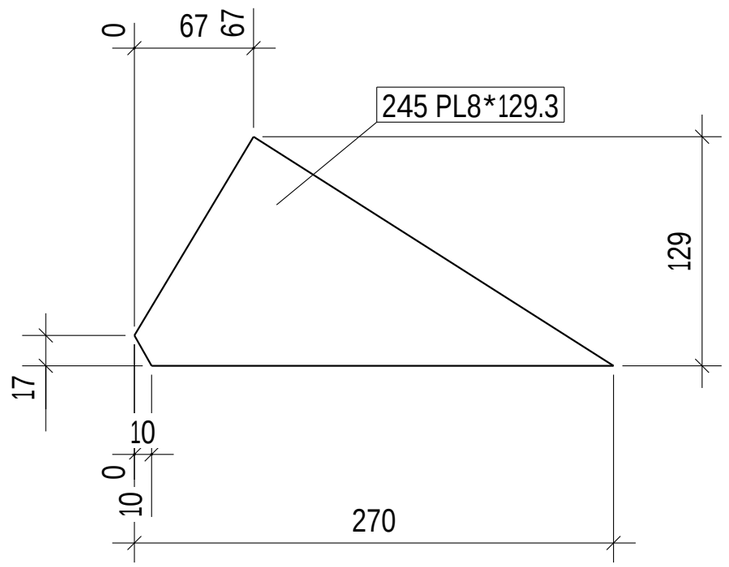
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 244

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18310	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 245

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

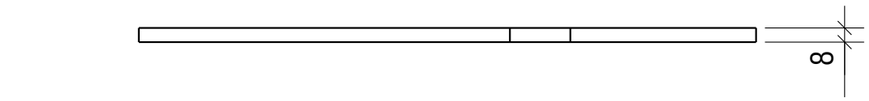
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

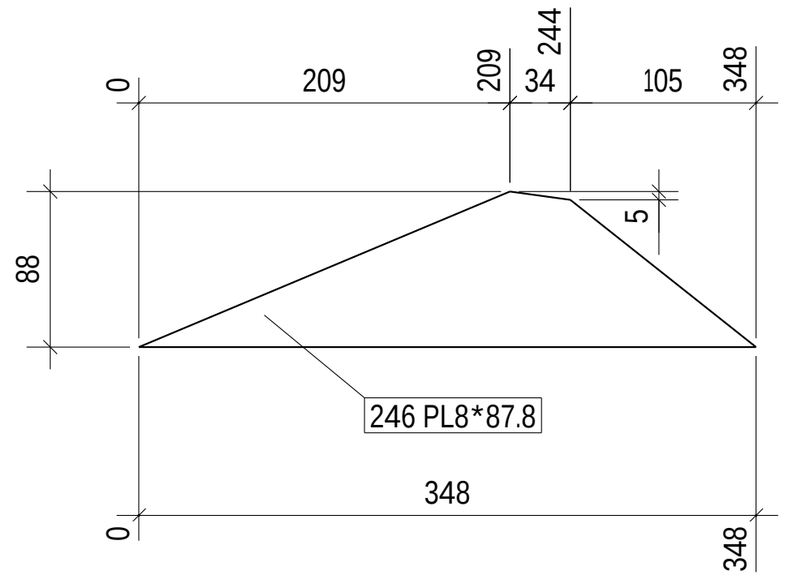
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 245

Object Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18311	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 246

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

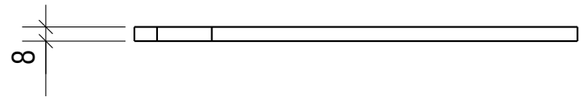
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

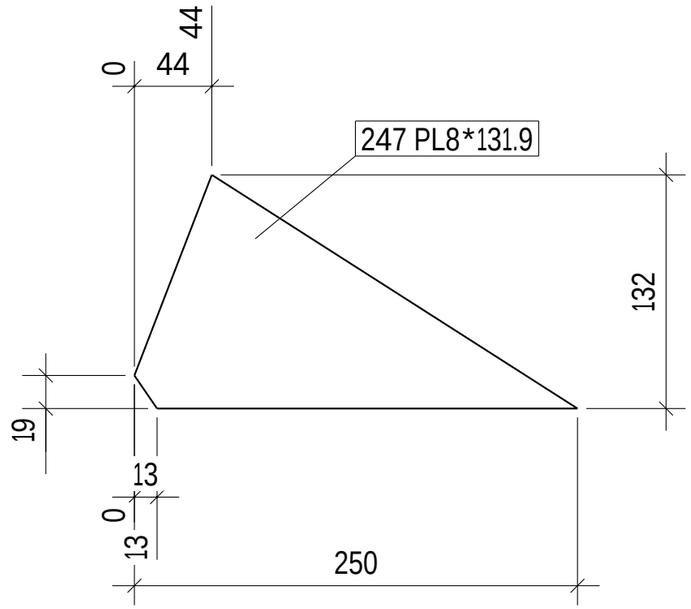
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 246

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18312	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 247

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

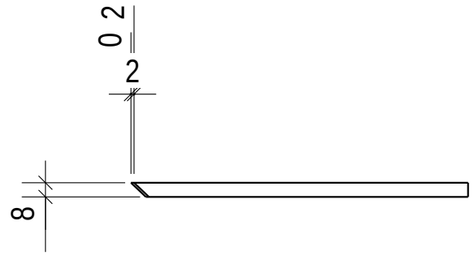
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 11-11-2025

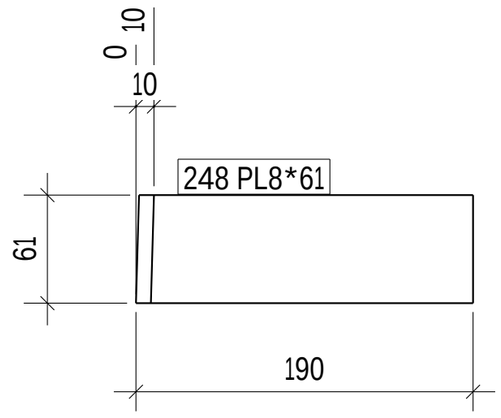
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 247

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18313	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 248

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

Original Format: A2
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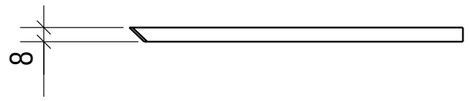
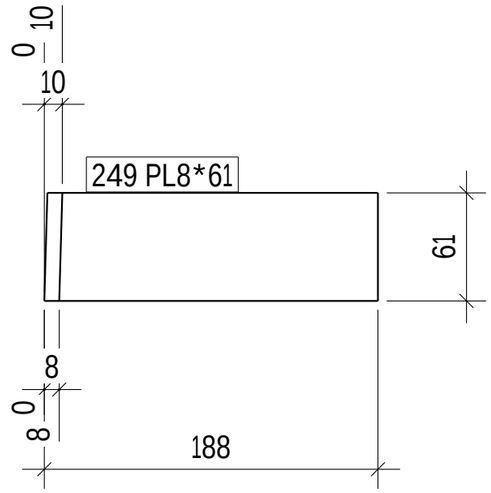
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 248

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18314	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 249

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

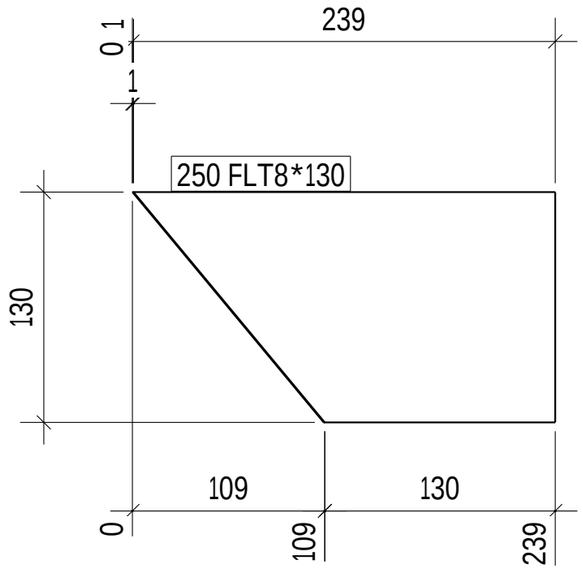
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 249

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18315	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 250

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

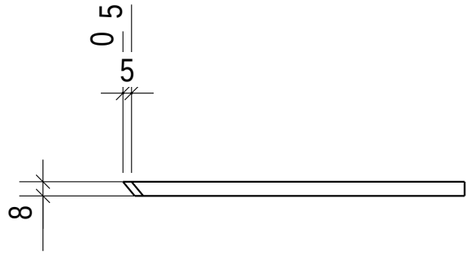
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

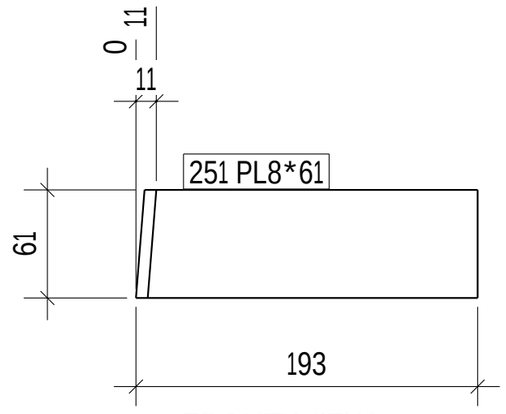
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 250

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18316	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 251

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

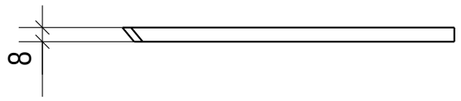
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

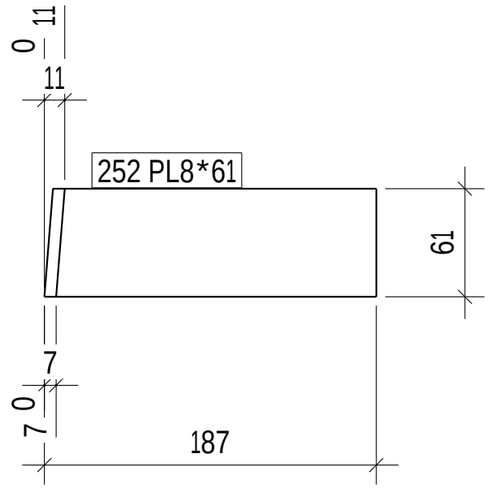
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 251

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18317	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 252

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

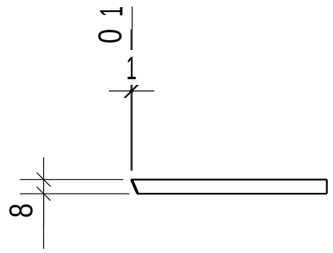
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	As Noted	16-11-2025

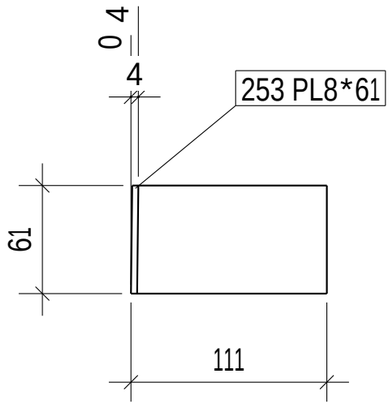
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 252

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18318	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 253

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

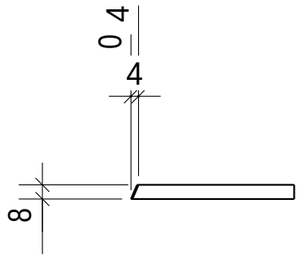
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

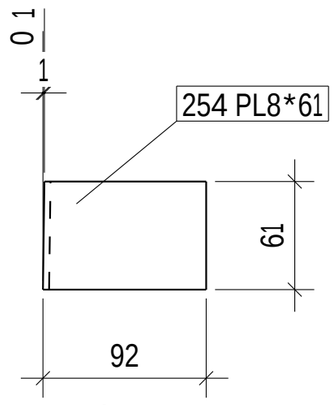
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 253

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18319	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 254

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

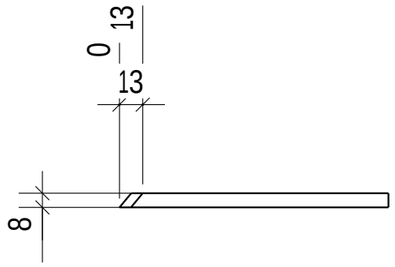
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

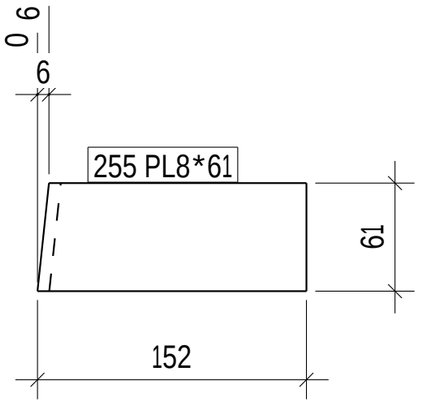
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 254

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18320	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 255

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

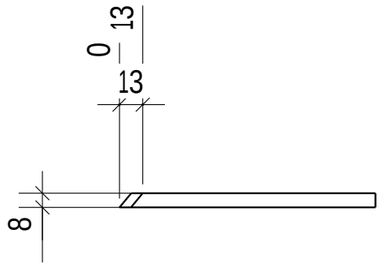
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

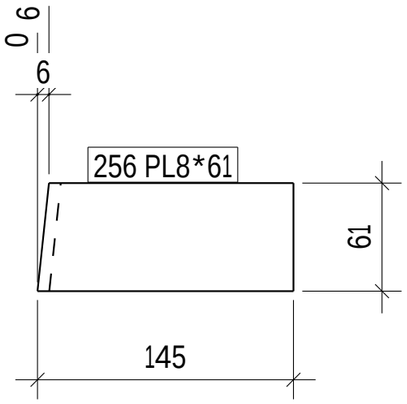
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 255

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18321	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 256

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

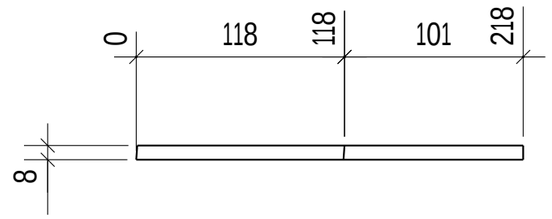
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

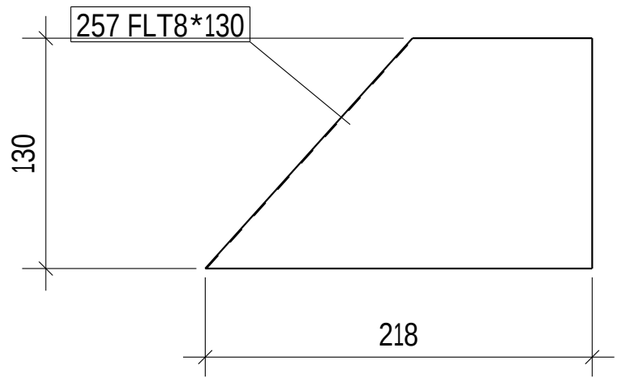
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 256

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18322	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 257

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

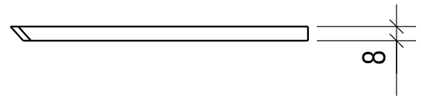
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

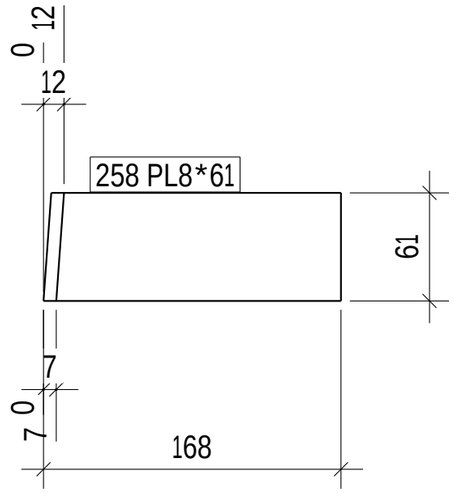
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 257

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18323	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 258

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

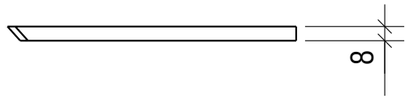
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS noted	16-11-2025

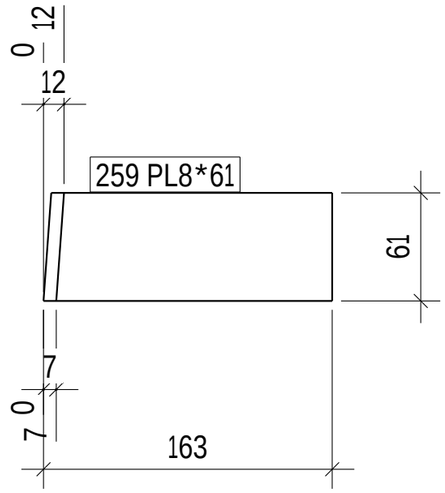
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 258

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18324	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 259

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

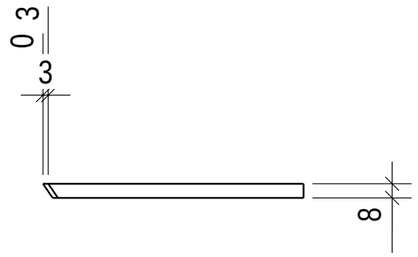
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS noted	16-11-2025

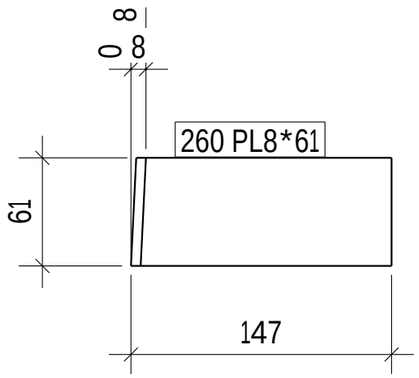
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 259

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18325	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 260

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

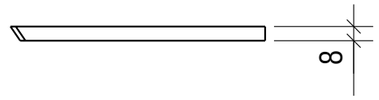
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

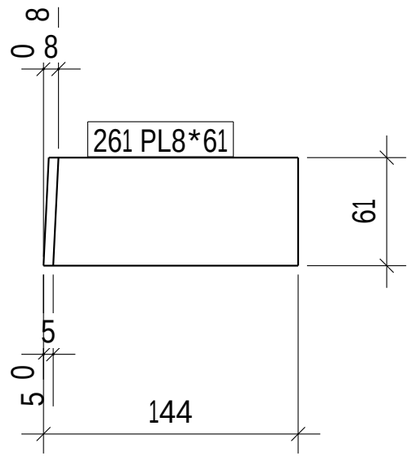
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 260

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18326	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 261

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

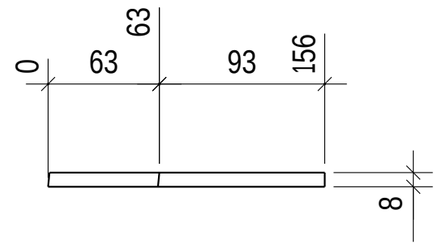
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

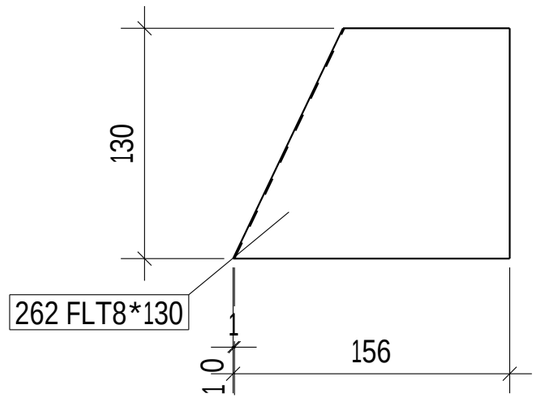
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 261

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18327	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 262

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

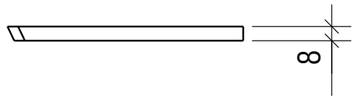
Designer

Original Format: A2
Scale(s): As indicated
Date of first issue: 16-11-2025

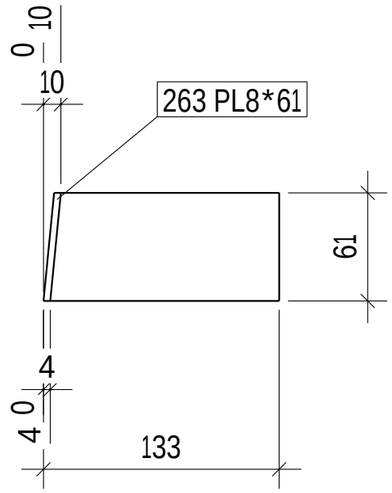
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 262

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18328	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 263

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

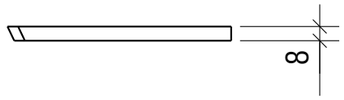
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS NOTED	16-11-2025

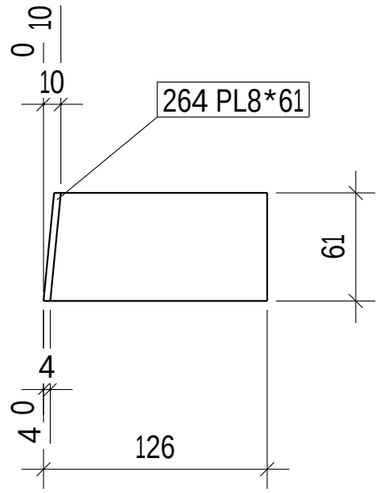
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 263

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18329	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 264

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

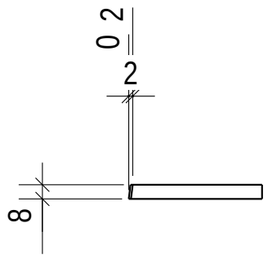
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

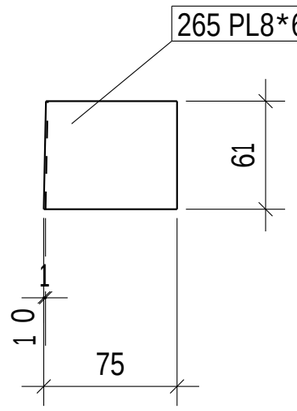
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 264

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18330	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 265

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

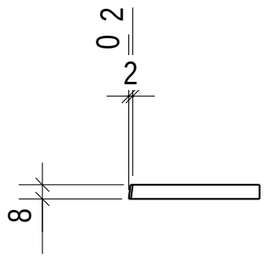
Original Format	Scale(s)	Date of first issue
A2	As noted	16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

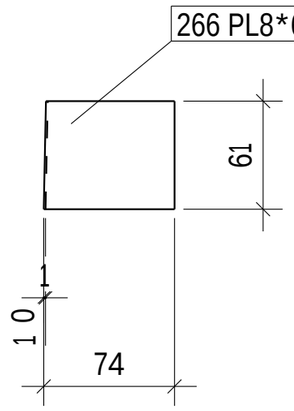
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 265

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18331	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 266

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

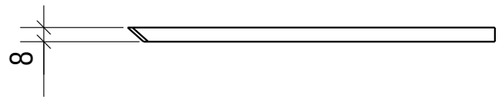
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

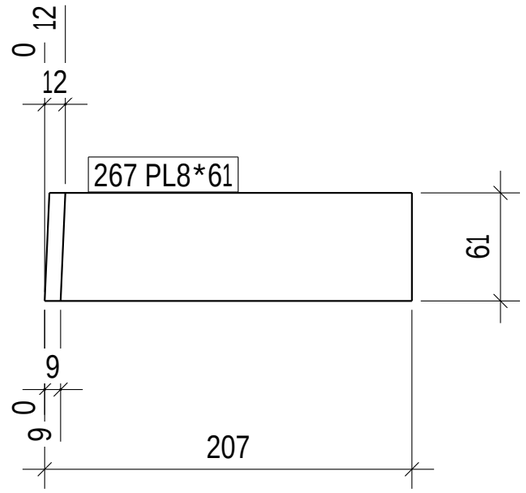
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 266

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18332	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 267

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

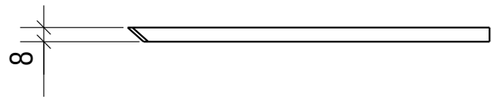
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS noted	16-11-2025

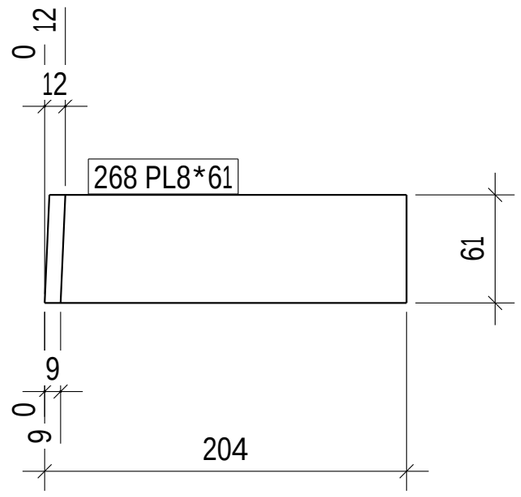
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 267

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18333	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 268

6 October Monorail Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

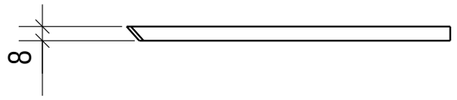
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

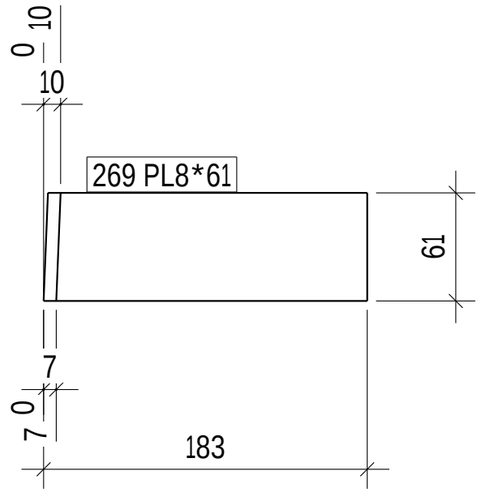
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 268

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18334	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 269

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

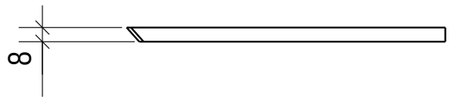
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale(s)	Date of first issue
A2	AS NOTED	16-11-2025

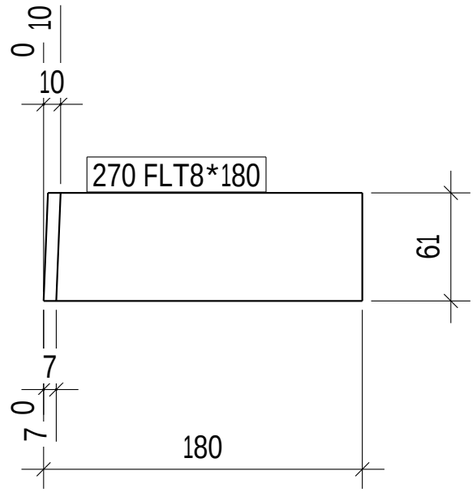
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 269

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18335	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 270

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

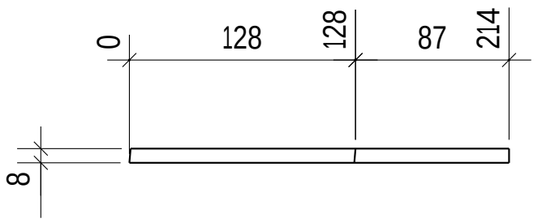
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS NOTED	16-11-2025

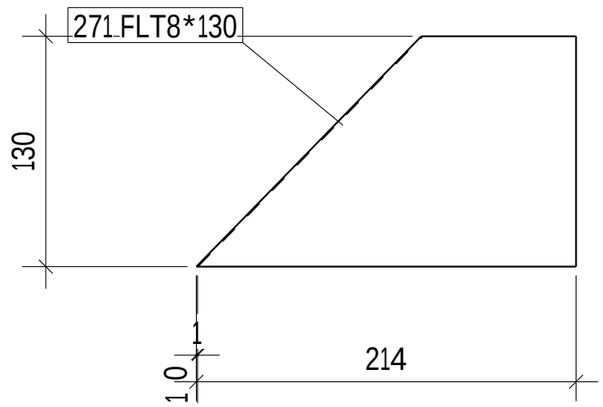
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 270

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18336	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 271

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

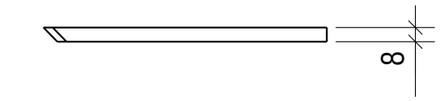
Designer

Original Format: A2 | Scale(s): As noted | Date of first issue: 16-11-2025

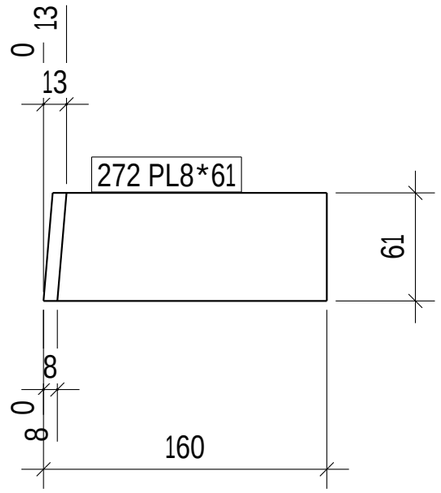
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 271

Object Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18337	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 272

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

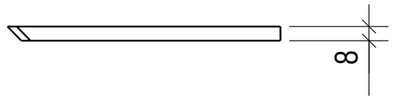
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS noted	16-11-2025

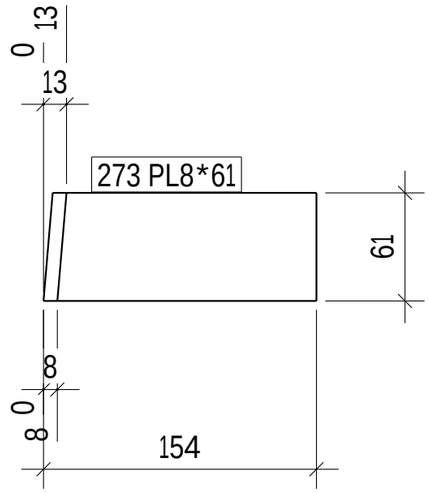
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 272

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18338	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 273

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
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3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
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6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

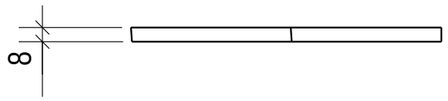
6 October Monorail
Engineering Unit
Valid For Construction

Original Format	Scale(s)	Date of first issue
A2	AS noted	16-11-2025

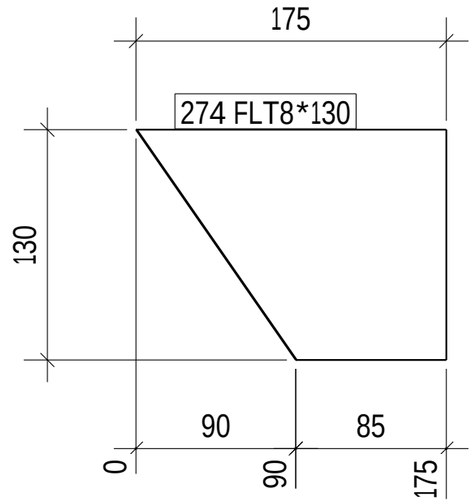
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 273

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18339	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 274

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

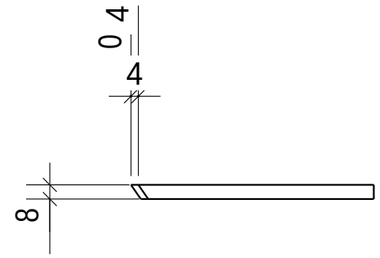
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

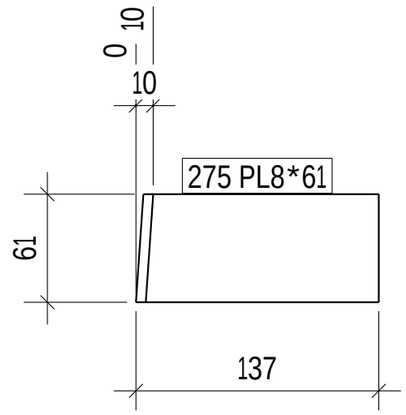
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 274

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18340	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 275

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

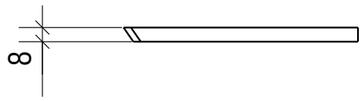
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

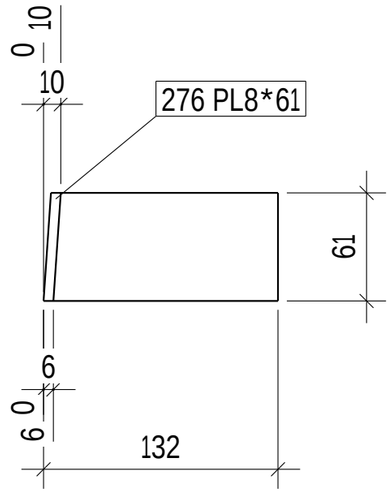
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 275

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18341	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 276

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

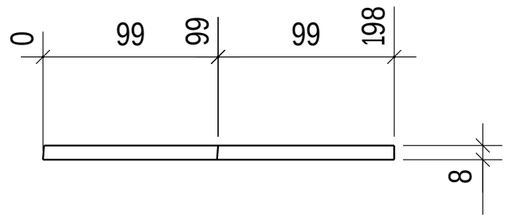
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

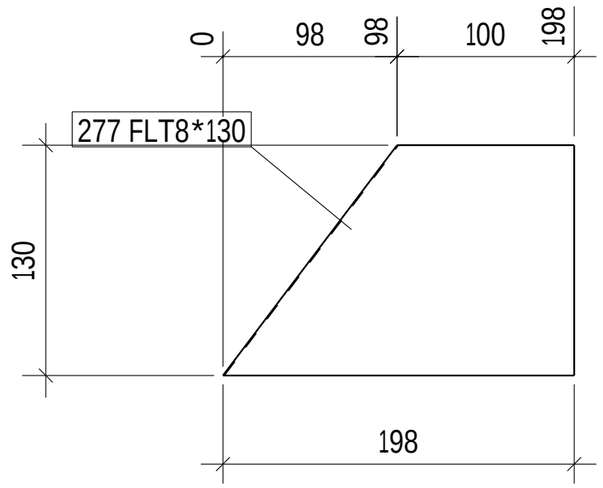
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 276

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18342	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 277

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

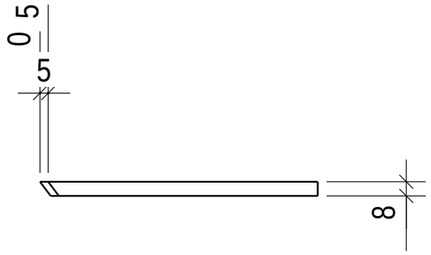
SENER
SHAKER CONSULTANCY GROUP
Designer

Original Format	Scale(s)	Date of first issue
A2	As Noted	16-11-2025

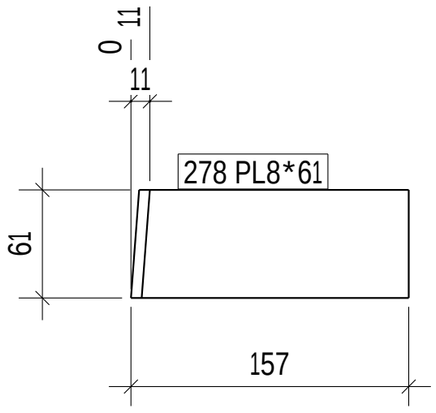
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 277

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18343	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 278

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

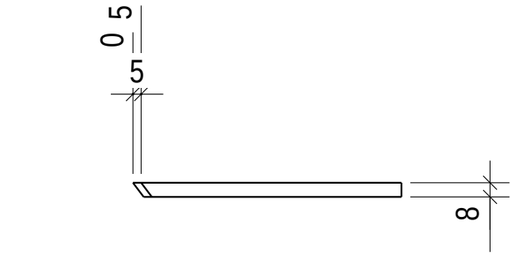
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

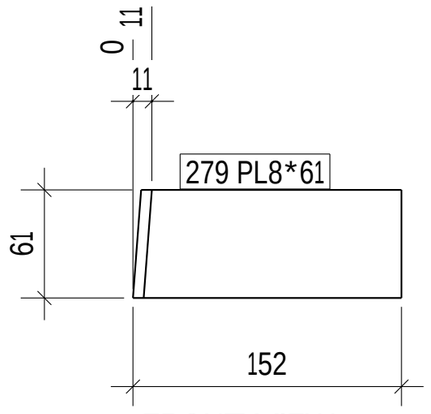
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 278

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18344	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 279

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

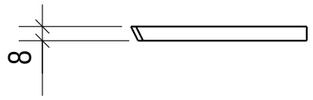
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

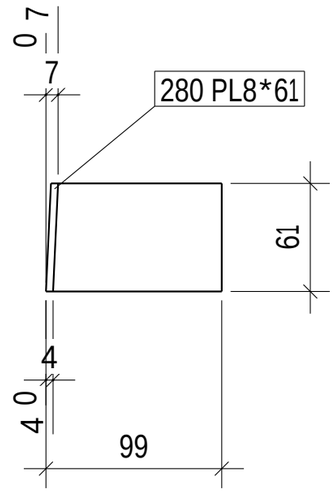
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 279

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18345	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 280

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

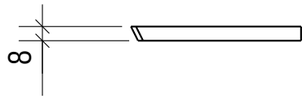
6 October Monorail
Engineering Unit
Valid For Construction

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

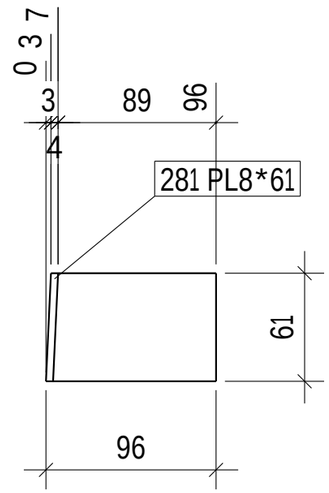
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 280

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18346	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 281

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

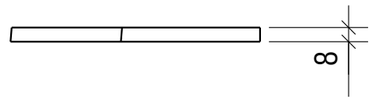
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

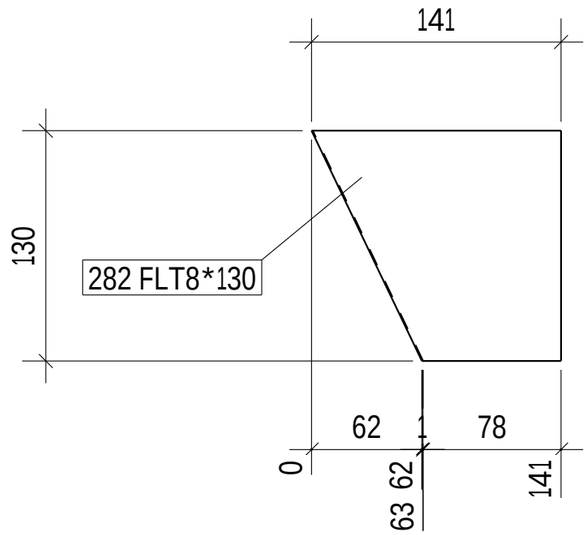
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 281

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18347	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 282

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

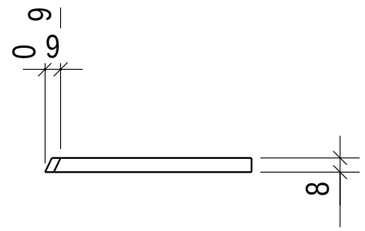
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

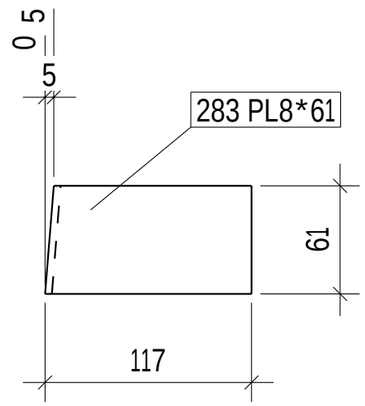
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 282

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18348	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 283

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

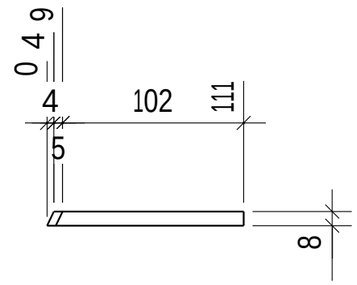
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

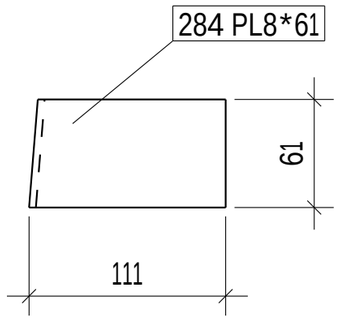
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 283

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18349	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 284

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

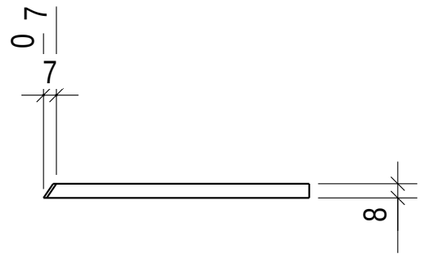
Designer

Original Format: A2
Scale(s): As indicated
Date of first issue: 16-11-2025

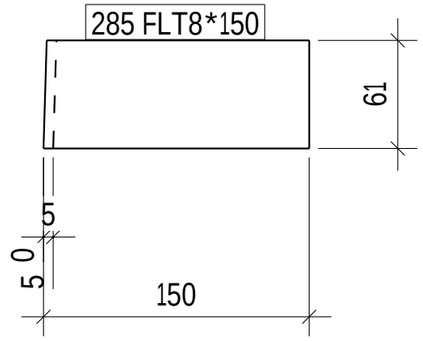
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 284

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18350	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 285

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

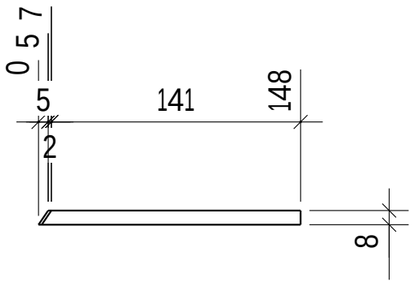
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

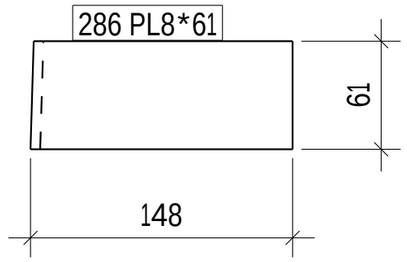
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 285

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18351	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 286

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

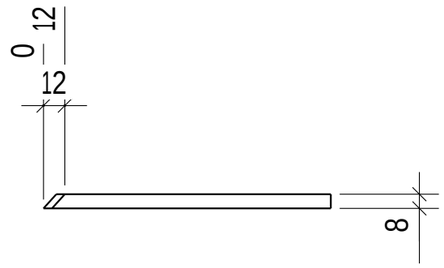
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale(s)	Date of first issue
A2	As Indicated	16-11-2025

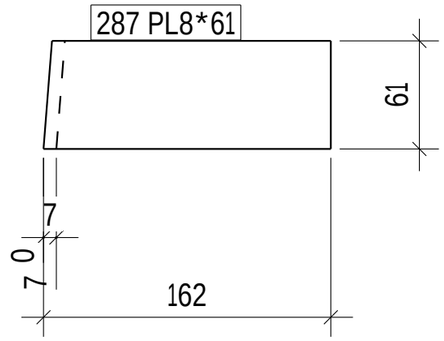
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 286

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18352	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 287

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

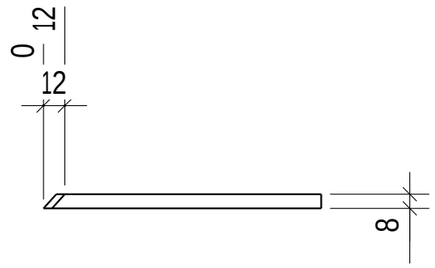
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

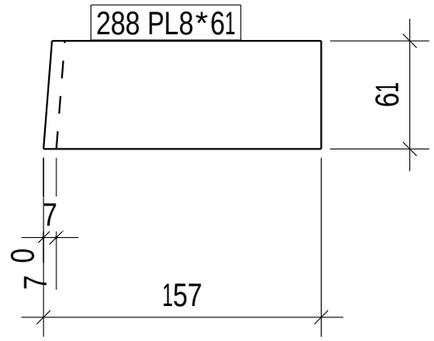
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 287

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18353	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 288

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

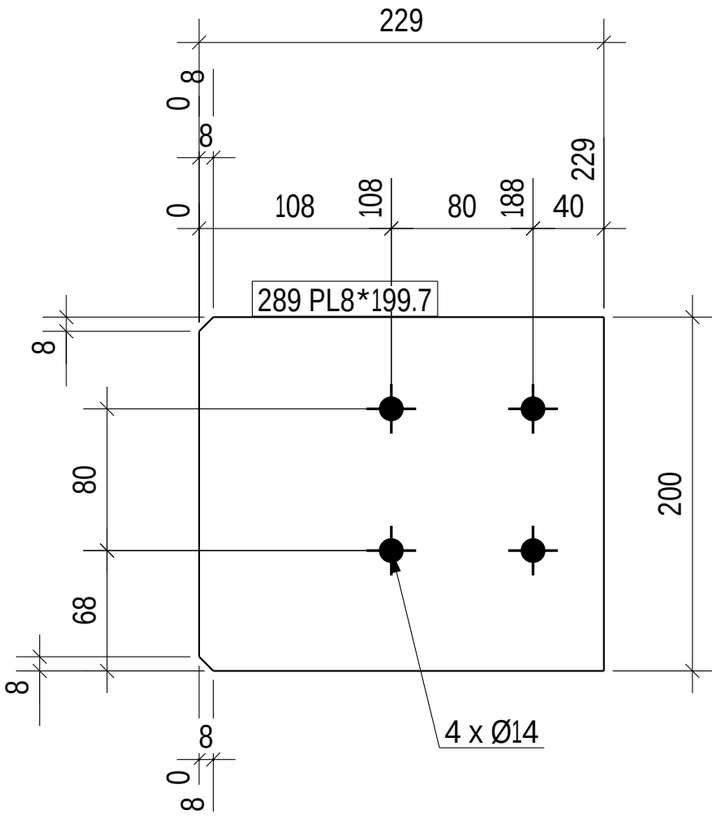
Original Format	Scale(s)	Date of first issue
A2	AS noted	16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 288

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18354	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

465 NO(S) REQD. AS POS. 289

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

Designer

6 October Monorail
Engineering Unit
Valid For Construction

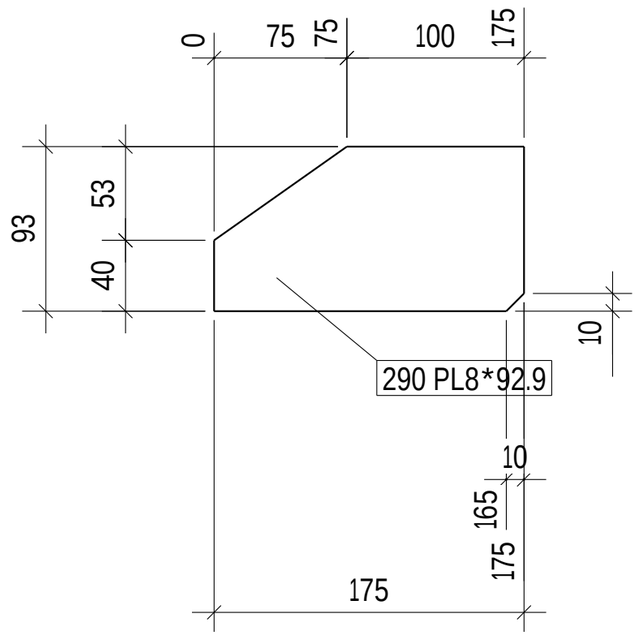
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 289

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18355	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 290

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

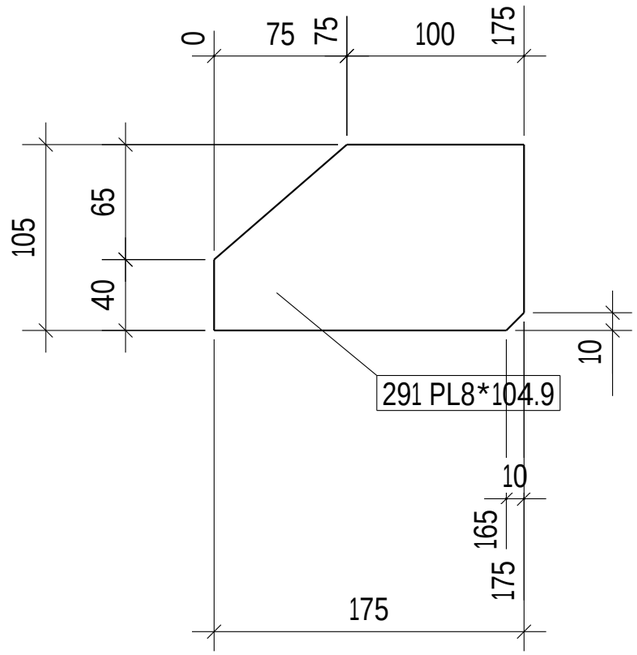
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 290

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18356	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

1 NO(S) REQD. AS POS. 291

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

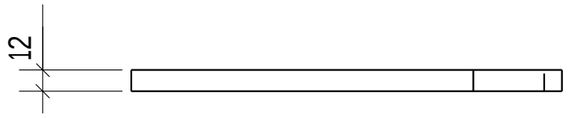
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

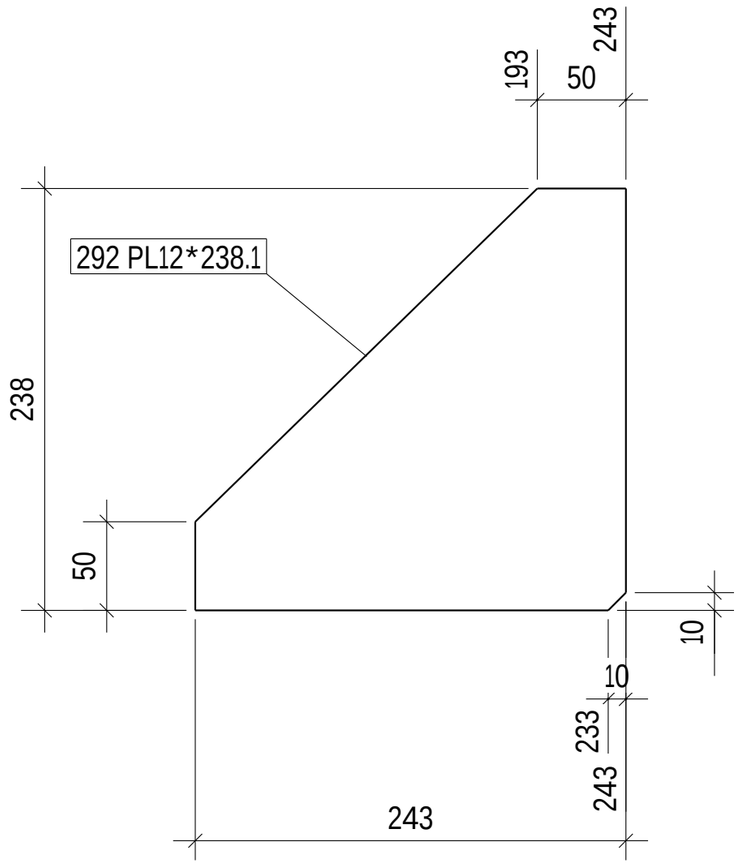
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 291

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18357	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

94 NO(S) REQD. AS POS. 292

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

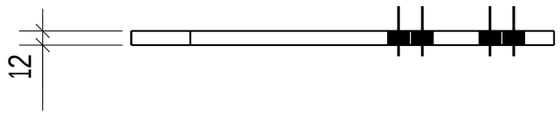
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

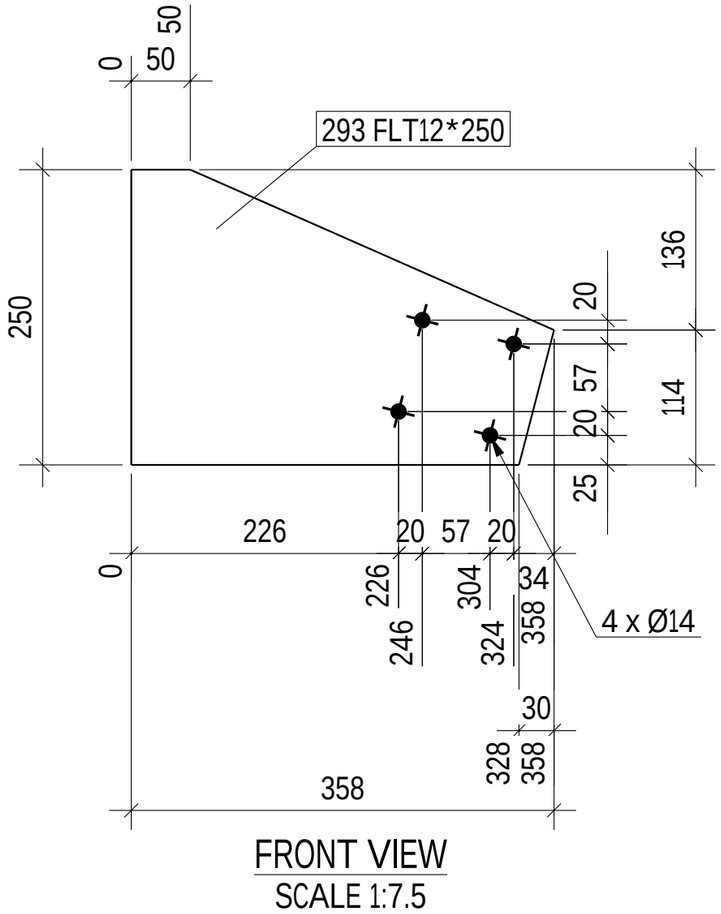
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 292

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18358	A



TOP VIEW
SCALE 1:7.5



FRONT VIEW
SCALE 1:7.5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 293

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

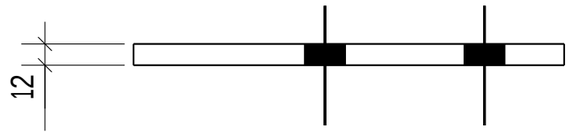
Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

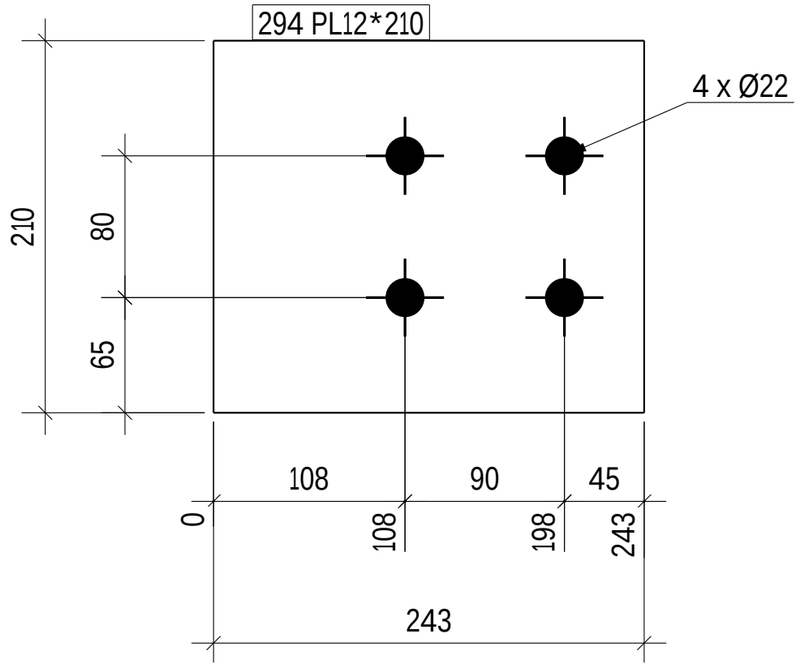
6 October Monorail
Engineering Unit
Valid For Construction

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 293

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18359	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

94 NO(S) REQD. AS POS. 294

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

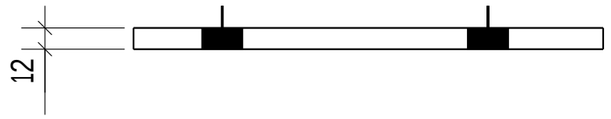
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

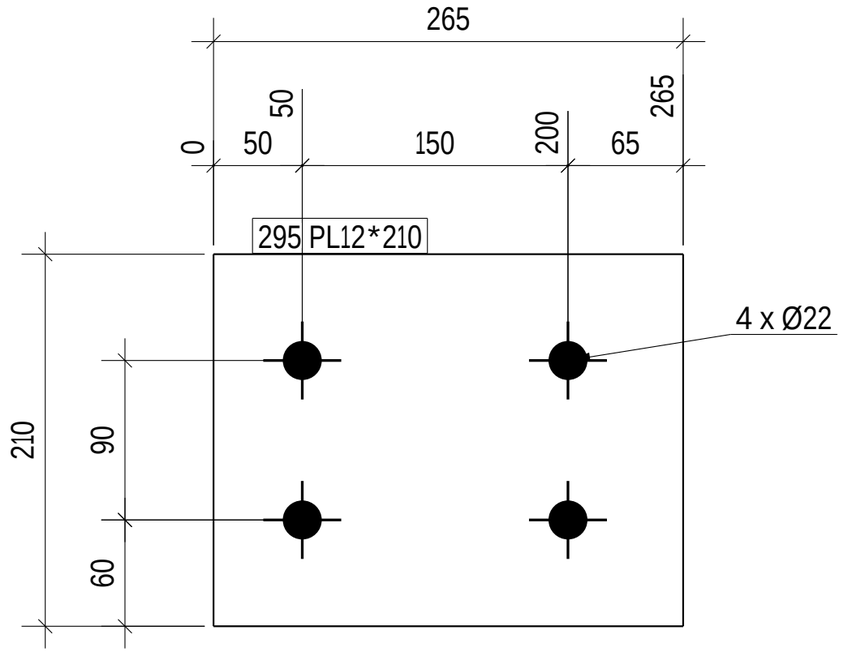
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 294

Object Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18360	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

94 NO(S) REQD. AS POS. 295

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

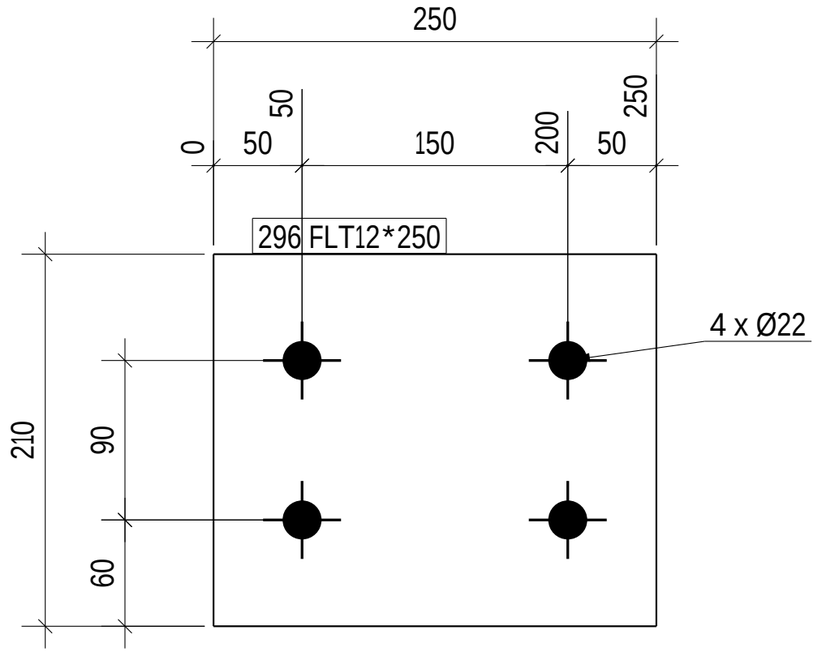
Original Format: A2
Scale(s): As Indicated
Date of first issue: 16-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 295

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18361	A

TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 296

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

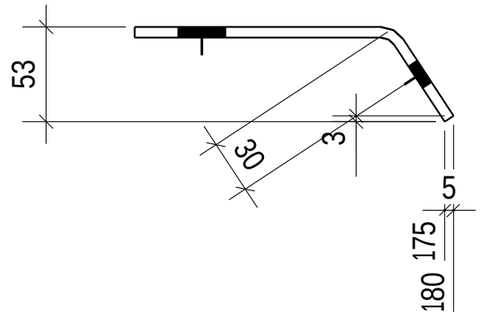
6 October Monorail
Engineering Unit
Valid For Construction

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

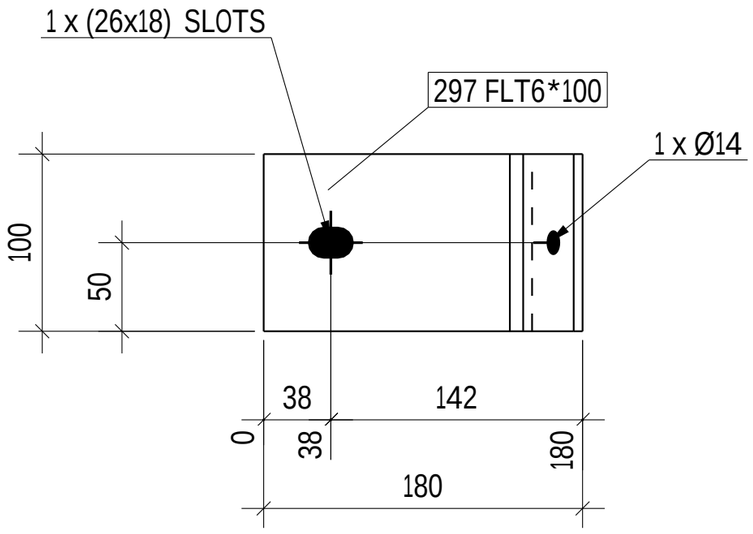
REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 296

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18362	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

88 NO(S) REQD. AS POS. 297

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

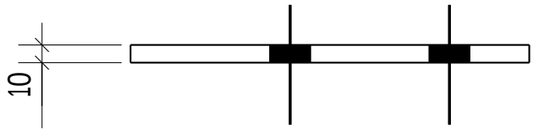
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

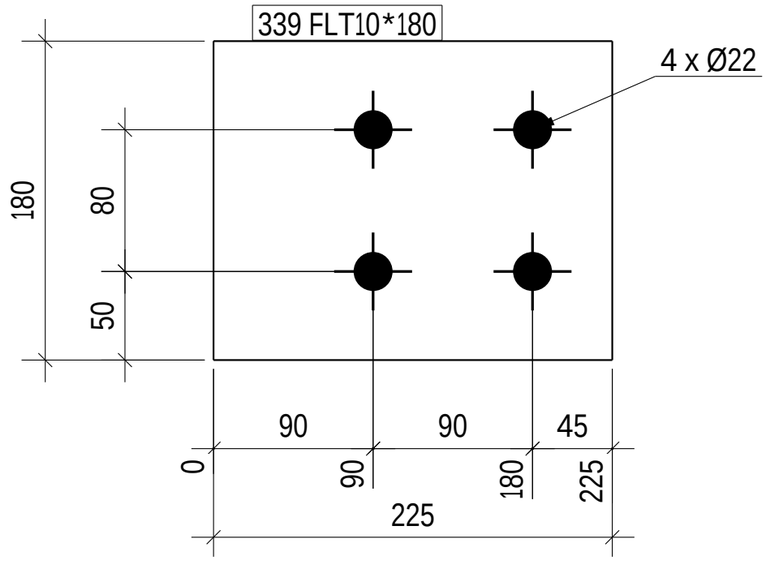
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 297

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18363	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

94 NO(S) REQD. AS POS. 339

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

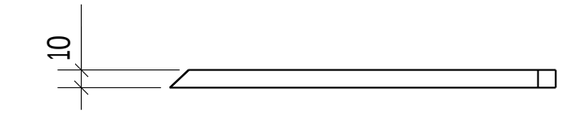
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2 | Scale(s): As Noted | Date of first issue: 16-11-2025

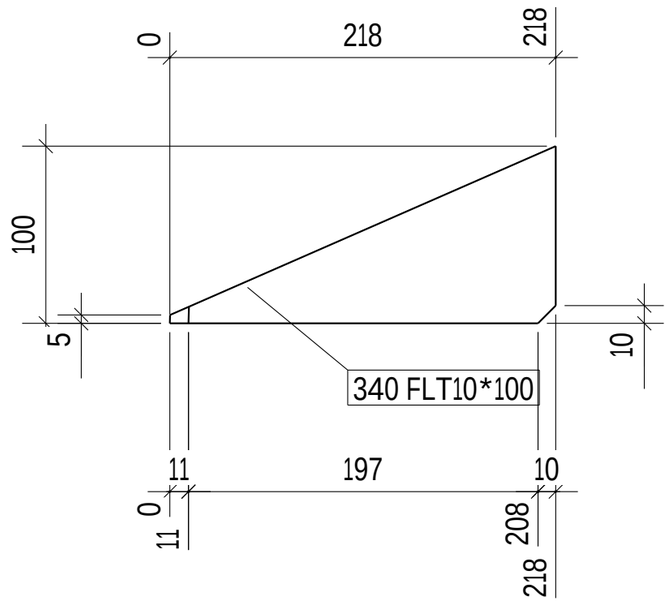
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 339

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18364	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 340

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

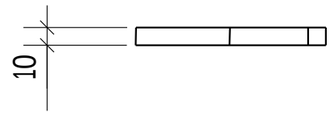
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 15-11-2025

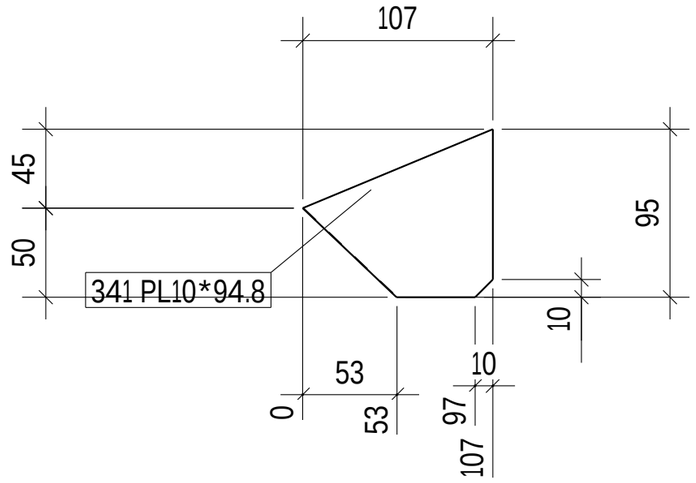
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 340

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18365	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

2 NO(S) REQD. AS POS. 341

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

ORASCOM CONSTRUCTION
BOMBARDIER
Main Contractor

FERROTECH
Sub Contractor

SENER
SHAKER CONSULTANCY GROUP
Designer

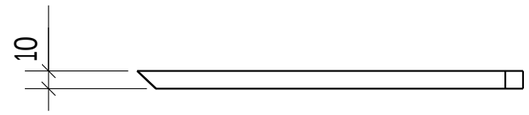
6 October Monorail
Engineering Unit
Valid For Construction

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

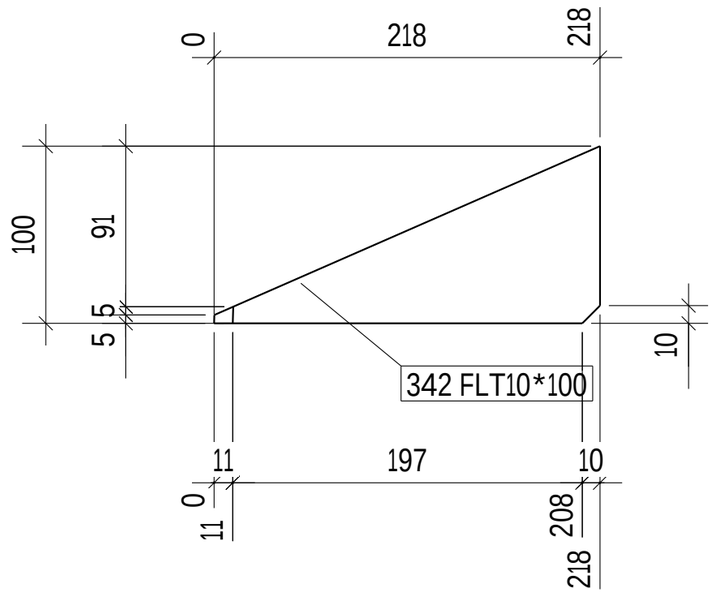
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 341

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18366	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

1 NO(S) REQD. AS POS. 342

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

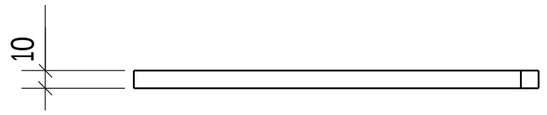
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

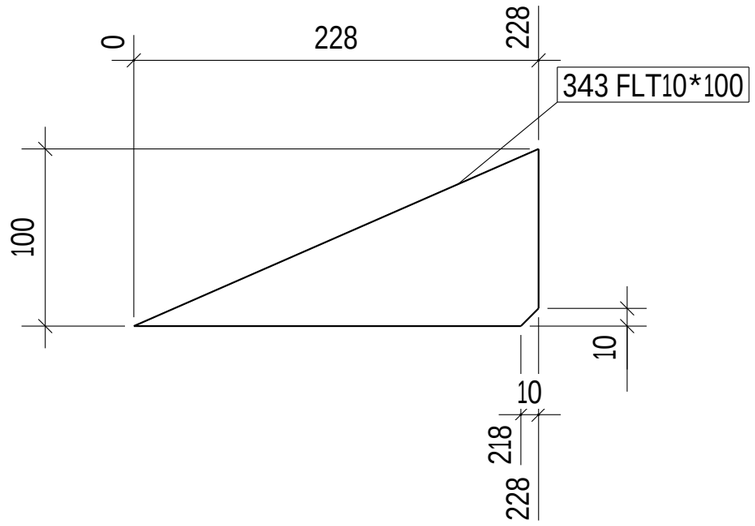
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 342

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18367	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

437 NO(S) REQD. AS POS. 343

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

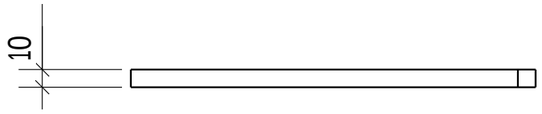
Designer

Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

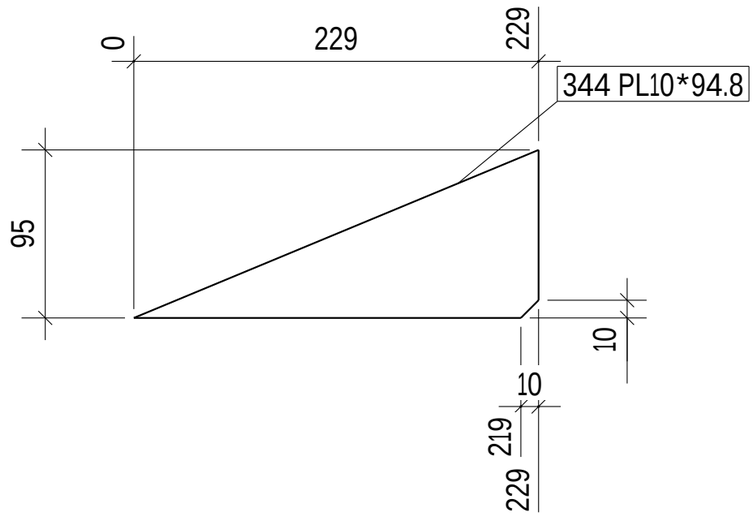
REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 343

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18368	A



TOP VIEW
SCALE 1:5



FRONT VIEW
SCALE 1:5

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

86 NO(S) REQD. AS POS. 344

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant

Main Contractor

Sub Contractor

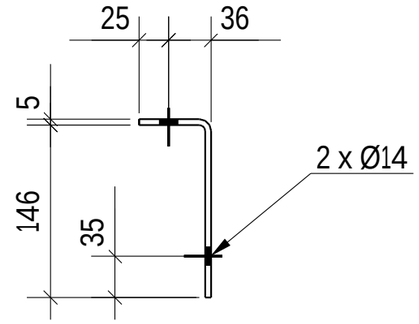
Designer

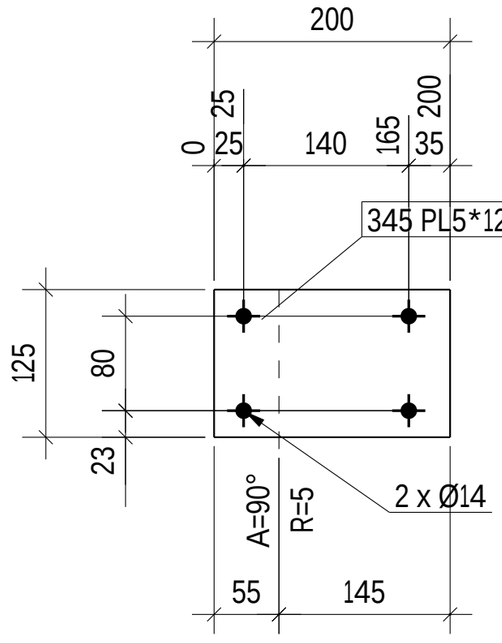
Original Format: A2
Scale(s): As noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 344

Object Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18369	A





1 NO(S) REQD. AS POS. 345

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

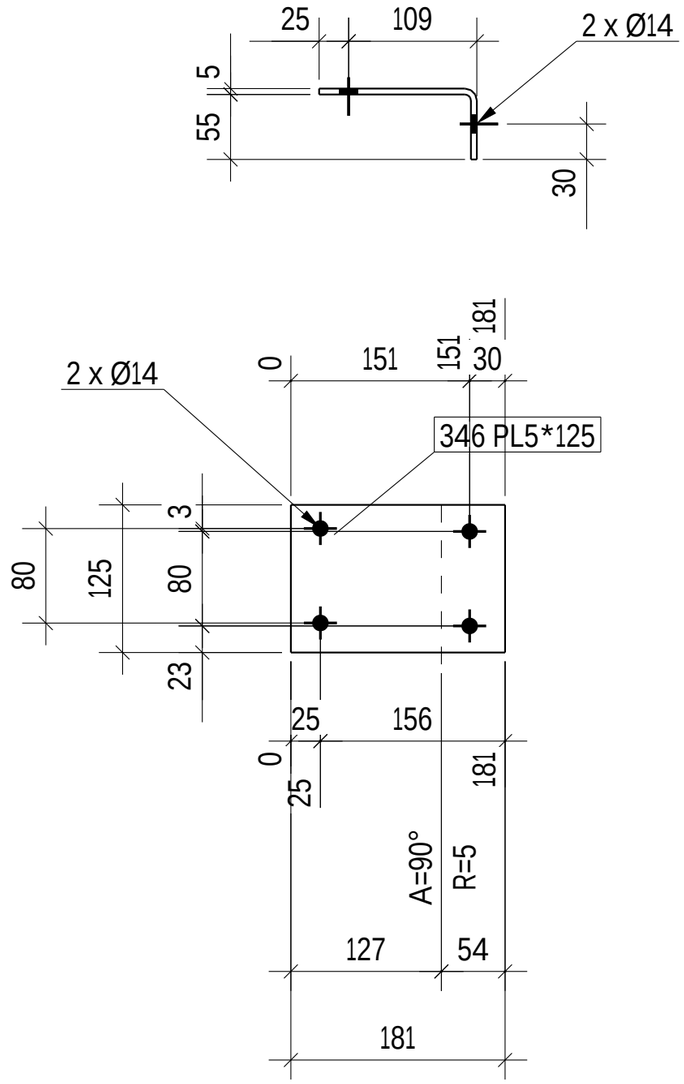
The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format: A2
Scale(s): As Noted
Date of first issue: 16-11-2025

REV.	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 345

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18370	A



1 NO(S) REQD. AS POS. 346

REVIEWED WITH COMMENT
MONORAILS PROJECT

-Drawing shall be update according to the comments on the GA drawing.
-Approval is subject to approval of coordination package between multi-discipline

6 October Monorail
Engineering Unit
Valid For Construction

GENERAL NOTES:-

- All Dimensions are in mm U.N.O
- All material grades for hot rolled, built up, and plates are S355JR
- All bolts and anchors grades are high strength grade 8.8
- Material list is only for 1 station

REFERENCE DRAWINGS:-

1	93M-0403-SEN-000PW-END-41393.1-B
2	93M-0403-SEN-000PW-END-41393.2-B
3	93M-0403-SEN-000PW-END-41393.3-B
4	93M-0403-SEN-000PW-END-41393.4-B
5	93M-0403-SEN-000PW-END-41393.5-B
6	93M-0403-SEN-000PW-GRP-10100(B)
7	
8	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority
Hill International
Authority Consultant
Main Contractor
Sub Contractor
Designer

Original Format	Scale(s)	Date of first issue
A2	AS noted	12-11-2025

REV	Date	Prepared by	Checked by	Approved	Amendments
A	16-11-2025	A.S	M.A	M.A	ISSUED FOR FABRICATION

DRAWING TITLE :-
6TH OF OCTOBER MONORAIL
STATION PROTOTYPE 01 (6O009,6O010&6O011)
SINGLE PART DRAWINGS
POS- 346

Project Code	Rubric	Initiator	Lot	Sub Type	Number	Rev.
93M	0407	ACC	6O009	DWG	18371	A